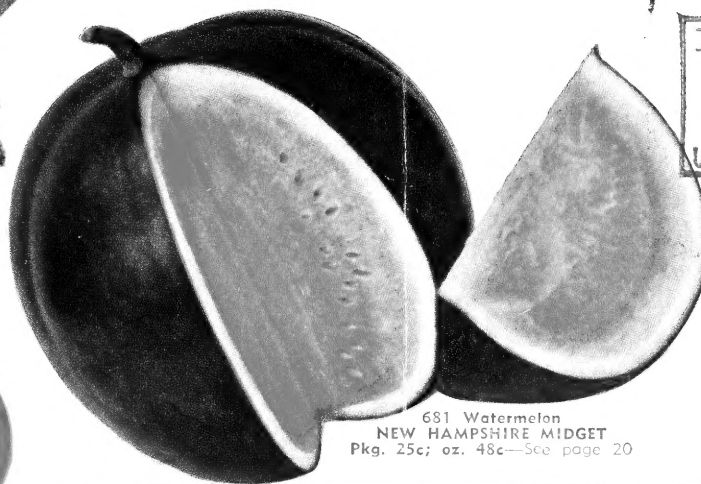


Historic, Archive Document

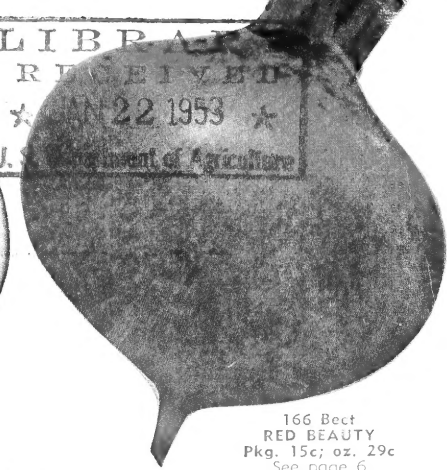
Do not assume content reflects current scientific knowledge, policies, or practices.

Index

LIBRARY
RECEIVED
JUN 22 1953
U.S. Department of Agriculture



681 Watermelon
NEW HAMPSHIRE MIDGET
Pkg. 25c; oz. 48c—See page 20



166 Beet
RED BEAUTY
Pkg. 15c; oz. 29c
See page 6



975 Radish
EARLY BIRD
Pkg. 15c; oz. 29c
See page 26

SOW SALZER'S SEEDS

1868

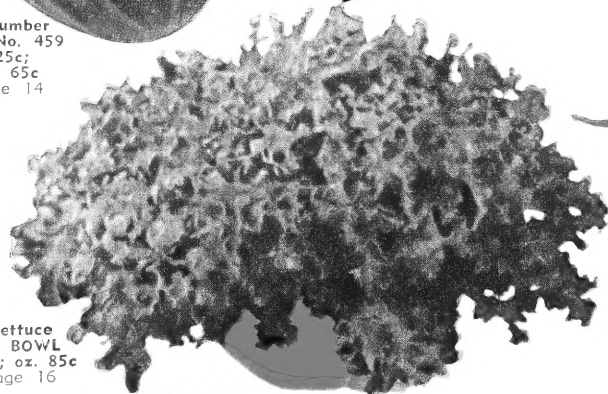
1953

85 YEARS OF FAITHFUL SERVICE

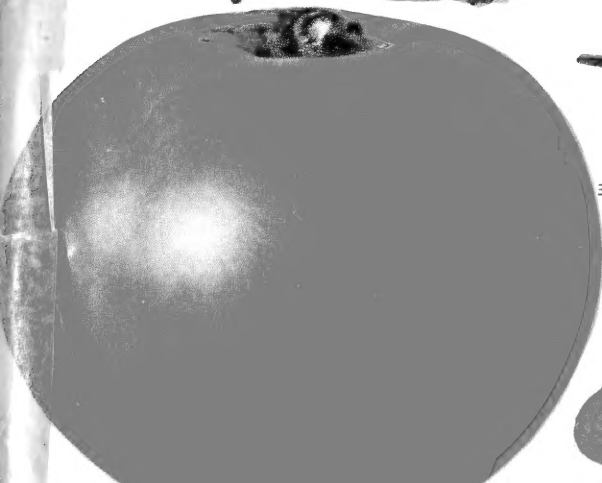
JOHN A. SALZER SEED CO.
LA CROSSE, WIS.

*Cover
Collection*
Selected Vegetables
For Every
Garden
1 Pkg. Each—9 Var.
Value \$1.95, for
ONLY
\$1.50

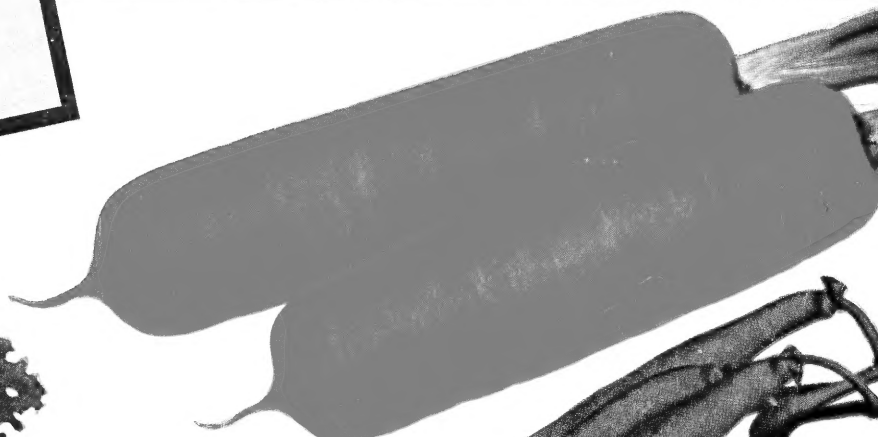
459 Cucumber
HYBRID No. 459
Pkg. 25c;
3 pkgs. 65c
See page 14



573 Lettuce
SALAD BOWL
Pkg. 25c; oz. 85c
See page 16



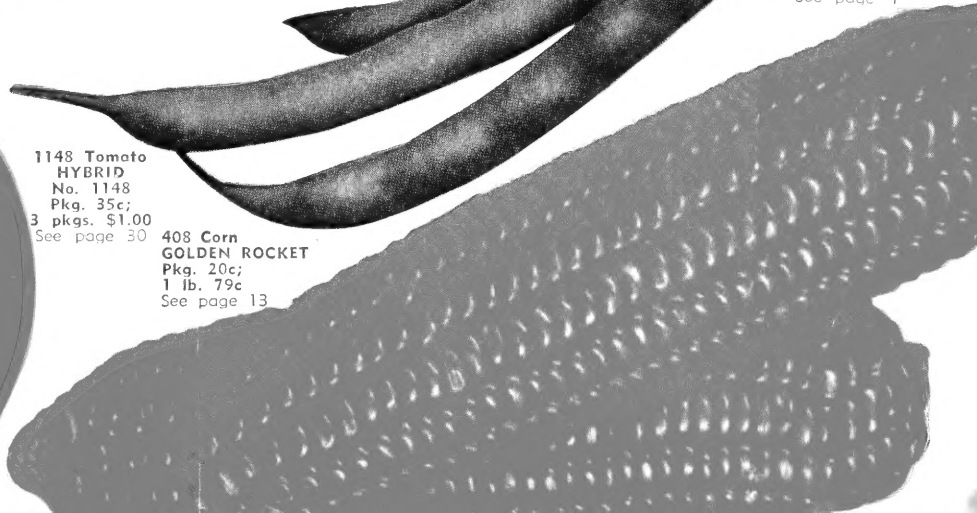
1148 Tomato
HYBRID
No. 1148
Pkg. 35c;
3 pkgs. \$1.00
See page 30



295 Carrot
EARLIEST CORELESS
Pkg. 15c; oz. 48c
See page 10



46 Bean
WADE
Pkg. 20c; 1 lb. 87c
See page 4



408 Corn
GOLDEN ROCKET
Pkg. 20c;
1 lb. 79c
See page 13



↑
SALZER'S
STARTED

GLOXINIAS

3 for \$1.98, postpaid
See Opposite Page

↓
BEGONIA, TUBEROUS ROOTED - Camellia-Flowered. Huge, double flowers of splendid form. 3 for 89c; 12 for \$3.10, postpaid. See opposite page.



Abu Hassan

Picardy Supreme

Spotlight

GLADIOLUS COLLECTION FOUR MAGNIFICENT VARIETIES

12 BULBS, 3 OF EACH VARIETY	...Value \$1.55, for	\$1.35
24 BULBS, 6 OF EACH VARIETY	...Value 2.70, for	2.25
48 BULBS, 12 OF EACH VARIETY	...Value 4.90, for	4.15
100 BULBS, 25 OF EACH VARIETY	...Value 9.35, for	7.95

Each variety is labeled and packed separately—NOT mixed.

See opposite page.

Red Cherry

GLADIOLUS

GLOXINIAS

(Not available after late spring.)

Handsone, big choice velvety flowers! They love rich, light soil and the morning sun; in watering, do not get water on the leaves. Water from beneath by setting the pot in a pie-plate of water.

We supply GROWING BULBS only, not dormant. They are NOT seedlings. Our bulbs are imported from Belgium, where growing Gloxinias has been a specialty for very many years. These bulbs are started in our greenhouses and not sent out until satisfactory growth is made. This eliminates the constant risk of your receiving rotted or dry bulbs which will not grow. You are sure to succeed with our STARTED BULBS of Gloxinias.

DEFIANCE. Carries an abundance of brilliant red blooms. EMPEROR FREDERICK. Brilliant scarlet with broad white border.

EMPEROR WILLIAM. Deep violet-blue with contrasting white edge.

MONT BLANC. Large pure white flowers.

QUEEN WILHELMINA. Beautiful rose colored flowers.

SPOTTED AND STAINED. Entire blossoms veined and spotted. Mixed varieties with either pink, blue, purple or red markings on white.

VIOLACEA. Glorious flowers of a rich velvety dark blue.

MIXED. All varieties are represented in this assortment.

Any of the above, large sized bulbs: Each 73c; 3 for \$1.98; 6 for \$3.65; 12 for \$6.95, postpaid.

GLADIOLUS—continued

SPIC AND SPAN. Bright salmon-pink. A spire-like gladiolus readily opening 8 to 10 well set florets on tall stem. 3 for 45c; 6 for 80c; 12 for \$1.50; 25 for \$2.85.

SPOTLIGHT (Yellow). Certainly one of the finest gladiolus. The color is clear bright yellow with small scarlet mark in throat. Tall, vigorous and beautifully formed. 3 for 40c; 6 for 70c; 12 for \$1.25; 25 for \$2.40.

TRUE LOVE. A most charming flower of soft pink. Not a giant but more than makes up for its lack of size, with grace and beauty of form. Splendid for cutting. 3 for 40c; 6 for 75c; 12 for \$1.35; 25 for \$2.50.

VAGABOND PRINCE. Garnet brown with a throat glowing like a live coal. Attracts attention everywhere. 3 for 40c; 6 for 70c; 12 for \$1.25; 25 for \$2.40.

WHITE GOLD. Large florets, six inches across on a very tall spike. Especially fine both in spike and flower. The color is cream to clear cool light yellow. 3 for 35c; 6 for 60c; 12 for \$1.00; 25 for \$1.90.

JUMBO EXHIBITION GLADS

Huge, oversized bulbs, averaging 2 to 3 inches in diameter, actually the very CREAM of the CROP. Not an indifferent mixture but made up from a careful selection of the finest varieties, in a good range of color. Flowers grown from these bulbs will be of tremendous size on spikes 3 to 5 ft. tall. The kind to use for exhibiting at shows or spectacular in the garden. A really SPECIAL value at these prices. Mixed only. JUMBO BULBS. 6 for 80c; 12 for \$1.50; 25 for \$2.75; 50 for \$5.25; 100 for \$9.95.

GIANT MIXED GLADS

A fine assortment of colors of the above and many other lovely Glads, for those not interested in named varieties, but who want large flowers of real merit and heavy bloom. Large Bulbs: 6 for 45c; 12 for 85c; 25 for \$1.50; 50 for \$2.85; 100 for \$5.45.

MIXED RUFFLED GLADS

A superb mixture of only the ruffled glads, in a beautiful array of colors. The flowers are large and perfect with the edges prettily frilled and ruffled. Large Bulbs: 3 for 34c; 6 for 63c; 12 for \$1.18; 25 for \$2.20; 50 for \$4.15; 100 for \$7.95.

We offer large blooming size bulbs which will produce extra large and fine flowers. All Gladiolus are POSTPAID.

ABU HASSAN. Tall spikes of deep rich violet blue. 3 for 40c; 6 for 70c; 12 for \$1.25; 25 for \$2.40.

BADGER BEAUTY. A beautiful lavender of clear tone, with cream throat. Fine spike with many florets open at a time. Vigorous straight stems and not too tall. 3 for 35c; 6 for 60c; 12 for \$1.00; 25 for \$1.90.

BIT O'HEAVEN. An exceedingly pretty orange with yellow throat. Well-formed, tall and graceful. Very good. 3 for 30c; 6 for 50c; 12 for 90c; 25 for \$1.70.

BLUE BEAUTY. Medium light blue, large florets, best of the medium blues, large open blooms. 3 for 35c; 6 for 60c; 12 for \$1.00; 25 for \$1.00.

BURMA. A gladiolus of superb form with round, full beautifully ruffled florets. Color is rich rose-red. 3 for 40c; 6 for 75c; 12 for \$1.35; 25 for \$2.50.

CHAMOUNY. A huge cerise red with silver edge, many florets open at one time. A prize winner. 3 for 25c; 6 for 60c; 12 for \$1.00; 25 for \$1.90.

CORONA. Creamy white, each petal edged with a thin rose picotee border. 3 for 40c; 6 for 70c; 12 for \$1.25; 25 for \$2.40.

ELIZABETH THE QUEEN. Beautiful shade of lavender, with a darker line, intensely ruffled, of fine form. Needs water to do its best. 3 for 38c; 6 for 68c; 12 for \$1.15; 25 for \$2.20.

GENERAL EISENHOWER. Introduced from Holland. Color is begonia rose and the immense flowers are carried on tall straight spikes. 3 for 40c; 6 for 70c; 12 for \$1.25; 25 for \$2.40.

GOLD DUST. A clear buttercup yellow with no other color. Medium size flowers, but of splendid form with good spikes for cutting. 3 for 27c; 6 for 45c; 12 for \$1.25; 25 for \$1.60.

HAWKEYE RED. A very bright red which does not fade. Extra large flowers on tall strong stem. Originated in Iowa. Very good. 3 for 38c; 6 for 65c; 12 for \$1.10; 25 for \$2.10.

KING LEAR. Huge ruffled purple to reddish or wine purple, silver lined. One of the best of its kind. 3 for 38c; 6 for 65c; 12 for \$1.10; 25 for \$2.10.

LAVENDER RUFFLES. Pinkish lavender with white throat. Edges of petals lightly ruffled. A charming variety. 3 for 30c; 6 for 50c; 12 for 90c; 25 for \$1.70.

LEADING LADY. Slightly ruffled, egg-shell white with light yellow center, seven 5-in. florets open at once. 3 for 35c; 6 for 68c; 12 for \$1.15; 25 for \$2.20.

MARGARET BEATON. Pure snow white with red blotch in the throat. A strikingly beautiful flower. Tall and well formed. 3 for 30c; 6 for 50c; 12 for 90c; 25 for \$1.70.

OCTOBER SUNSHINE. An outstanding beautiful gladiolus of orange and gold, the tones blending into the glow of autumn color on a sunny day. Tall, straight, full spikes. 3 for 46c; 6 for 87c; 12 for \$1.60; 25 for \$3.00.

PICARDY SUPREME. The improved and disease free form of this marvelous variety. Bears huge 6-inch florets of glowing apricot-pink on tall stems. 3 for 45c; 6 for 80c; 12 for \$1.50; 25 for \$2.85.

PURPLE SUPREME. A magnificent purple variety of a rich deep tone. Tall and vigorous with many florets open at a time. A sure prize winner. 3 for 38c; 6 for 68c; 12 for \$1.15; 25 for \$2.20.

RED CHARM. Opens many bright, round red, well placed florets on tall willow spikes. A coming must-have. 3 for 40c; 6 for 70c; 12 for \$1.25; 25 for \$2.40.

RED CHERRY. A new variety of brilliant scarlet red with six to eight 4-inch florets open at one time in a splendid spike. 3 for 38c; 6 for 65c; 12 for \$1.10; 25 for \$2.10.

REWI FALLU. Superb dark blood red color. Large, broad, thickly set spike. 3 for 35c; 6 for 65c; 12 for \$1.10; 25 for \$2.10.

ROSA VON LIMA. Pure clear pink color combined with fine tall spike. Showy and excellent for cutting. 3 for 32c; 6 for 55c; 12 for 95c; 25 for \$1.85.

SILVER GULL. Introduced from Holland. A very distinct color—silver bluish-gray with a creamy blotch. Large wide flowers on tall strong stem, many open at one time. Very good. 3 for 40c; 6 for 75c; 12 for \$1.35; 25 for \$2.50.

SNOW PRINCESS. One of the finest white varieties. Tall with beautifully formed spikes. 3 for 27c; 6 for 45c; 12 for 85c; 25 for \$1.60.

TUBEROUS ROOTED BEGONIA

Strikingly beautiful flowers which are superb for cool semi-shaded locations. The immense blooms often 5 inches across, come in a fine range of brilliant colors. Plant 8 to 12 inches apart after danger of frost is past, watering sparingly until established. Also a fine pot plant. Prices are POSTPAID.

CAMELLIA FLOWERED

Fine large, fully double flowers of splendid form, very much like a choice Camellia. Extremely showy and beautiful. State color wanted.

Dark Red	Salmon	White
Pink	Scarlet	Yellow

Mixture of colors

Large bulbs. Each, 33c; 3 for 89c; 12 for \$3.10; 25 for \$5.85.

CARNATION FLOWERED

As indicated by the Name, these are intensely double flowers, with many petals, resembling a huge carnation. Very beautiful. State color.

Dark Red	Salmon	White
Pink	Scarlet	Yellow

Mixture of colors.

Large bulbs. Each, 39c; 3 for \$1.08; 12 for \$3.85; 25 for \$6.95.

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JOHN A. SALZER SEED CO., LA CROSSE, WISCONSIN



BIG VALUE

VEGETABLE COLLECTION

SALZER'S POPULAR

SMALL GARDEN COLLECTION

1 pkg. each of the following:

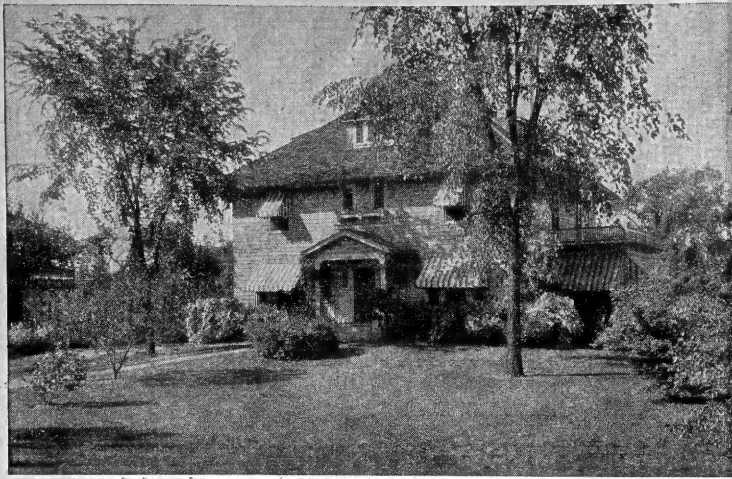
Beans, Burpee Stringless Greenpod	Lettuce, Black Seeded Simpson
Beans, Golden Wax	Lettuce, Big Boston
Beet, Crosby's Egyptian	Onion, Yellow Globe Danvers
Cabbage, Ea. Jersey Wakefield	Peas, Little Marvel
Cabbage, Danish Ballhead	Radish, Crimson Giant
Carrot, Danver's Half Long	Radish, Icicle
Corn, Golden Bantam	Tomato, Marglobe
Cucumber, Long Green	Turnip, Purple Top White Globe

No. 1565—16 pkgs. for \$1.00, postpaid. Collection cannot be altered.

OUR 85th ANNIVERSARY

See page 3 for SPECIAL PREMIUM
STAINLESS STEEL PARING KNIFE

Read about this before ordering.



Have a Beautiful Lawn by Using Salzer's Special Lawn Seed Mixture

SPECIAL LAWN SEED MIXTURE

Not the most expensive, nor yet the cheapest, but the best general all around and all purpose Lawn Grass Mixture that we catalog, and the most popular. In addition to a carefully blended mixture of the best grasses, blue grass, red top, etc. Salzer's Special Mixture contains the proper percentage of Dwarf White Dutch Clover, always desirable for the lawn.

Customers should not be guided by price alone in purchasing their lawn grass seed, but should also consider quality and the final results. An abnormally low priced mixture may be very apt to contain considerable chaff.

Sow the seed early, as soon as frost is out of the ground, to enable the young grass to get a good start before any weeds appear. Contains no timothy. Sow 1 lb. to 200 square feet. 4529—Lb., \$1.10; 2 lbs., \$1.98; 5 lbs., \$4.63; 10 lbs., \$8.97; 25 lbs., \$21.85, postpaid. Not prepaid: 100 lbs., \$80.00.

ILLAHEE FESCUE

Illahee Fescue, the new wonderful grass for lawns, has been produced in the Pacific Northwest through the efforts of the United States Department of Agriculture.

Because of its deep rooting habit, Illahee is termed a low-fertility grass growing well on poor soils and is recommended for all general lawn use, as it is very drought resistant, needs little fertilization and will also grow exceedingly well in the shade and under trees. Very fine leaved, extremely hardy. Sow 1 lb. to 200 square feet. 4472 Radium Brand: Lb., \$1.43; 2 lbs., \$2.65; 5 lbs., \$6.28; 10 lbs., \$12.25; 25 lbs., \$29.58, postpaid. Not prepaid: 100 lbs., \$112.00.

COLONIAL HIGHLAND BENT

For very fine, smooth, velvety lawn. 4542—Radium Brand— $\frac{1}{2}$ lb., 75c; lb., \$1.40; 2 lbs., \$2.59; 5 lbs., \$6.13; 10 lbs., \$11.97; 25 lbs., \$29.40, postpaid. Not prepaid: 100 lbs., \$110.00.

KENTUCKY BLUE GRASS

Also called June Grass. One of the first grasses to start growth in spring, and is still green when snow flies in the fall. Widely used in lawns and very valuable for permanent pastures. Sow 1 lb. to 150 square feet. Broadcast 20 to 30 lbs. per acre. 4479—Radium Brand: lb., \$1.00; 2 lbs., \$1.79; 5 lbs., \$4.12; 10 lbs., \$7.97; 25 lbs., \$19.38, postpaid. Not prepaid: 50 lbs., \$35.50; 100 lbs., \$70.00.

GRIDIRON

LAWN SEED MIXTURE

Build your lawn with Salzer's Gridiron Lawn Seed Mixture! Salzer's Gridiron Lawn Grass Seed is our finest mixture of various fine-leaved grasses, including red top, fescues, blue grass, etc., in the right proportions, tough and strong, carefully blended to give one a strong, durable, luxurious and permanent lawn under trying circumstances. The great American game of football makes terrific demands upon the gridiron fields, and the name "Gridiron" suits this mixture admirably.

Sow one pound to every 200 square feet. Salzer's Gridiron Lawn Grass Mixture, of course, contains no timothy. 4539—Lb., \$1.14; 2 lbs., \$2.06; 5 lbs., \$4.75; 10 lbs., \$9.25; 25 lbs., \$22.65, postpaid. Not prepaid: 100 lbs., \$83.00.

CREEPING RED FESCUE

A perennial grass adapted to both shade and sunny locations, spreading by underground runners that make an extremely dense sod. It is very fine leaved, of deep green color and remaining green throughout the season. It will thrive on all types of soil, even light dry soils, as it requires less moisture than other grasses. Ideal for lawns, golf courses, airports, cemeteries and playgrounds as it will withstand an abundance of wear and tramping. Sow 25 to 30 pounds per acre. 4474—Radium Brand: lb., \$1.05; 2 lbs., \$1.89; 5 lbs., \$4.38; 10 lbs., \$8.47; 25 lbs., \$20.63, postpaid. Not prepaid: 50 lbs., \$38.00; 100 lbs., \$75.00.

CHEWINGS FESCUE

Splendid for dry sandy soils and withstands much shade. Valuable for shady lawns; 1 lb. per 200 sq. ft. 4512—Radium Brand: lb., \$1.05; 2 lbs., \$1.89; 5 lbs., \$4.38; 10 lbs., \$8.47; 25 lbs., \$20.63, postpaid. Not prepaid: 50 lbs., \$38.00; 100 lbs., \$75.00.

DWARF WHITE DUTCH

CLOVER

Splendid for lawns. Sow some in your lawn this year, 1 oz. to 150 sq. ft. 4249—Radium Brand: $\frac{1}{4}$ lb., 35c; $\frac{1}{2}$ lb., 65c; lb., \$1.10; 2 lbs., \$1.98; 5 lbs., \$4.63; 10 lbs., \$8.97; 25 lbs., \$21.85, postpaid. Not prepaid: 50 lbs., \$40.50; 100 lbs., \$80.00.

A labor and water saving Hose Holder, ideal for lawns, shrubbery and gardens. Puts the water just where you want it, especially in small areas, narrow boulevards and close to the house. Very handy and simple to use. \$1.45 each, postpaid.



KILL CRAB GRASS

WEEDONE Crab Grass Killer is non-poisonous. It contains potassium cyanate which is the material now definitely recognized as the very best for this purpose. WEEDONE Crab Grass Killer will kill CRABGRASS and CHICKWEED without injuring clover, bluegrass or any other desirable grasses. Can be used on either seedling or mature crabgrass. It is harmless to the soil, actually breaking down into beneficial fertilizing elements. Very easy to use and economical. Full directions on can. 6 $\frac{1}{2}$ oz. can (treats 1000 sq. ft. seedling stage), \$1.00; 26 oz. can (treats 4000 sq. ft. seedling stage), \$3.00; 6 $\frac{1}{2}$ lb. can (treats 16000 sq. ft. seedling stage), \$8.85; postpaid.

Lawn Grass Seed

ILLAHEE LAWN SEED MIXTURE

Illahee Lawn Seed Mixture contains the proper percentage of the best adapted grasses for general lawn use, with a pre-dominance of Illahee Fescue, the new wonder grass.

The mixture will do exceptionally well in both sunny and shady locations and will not brown in summer like other grasses, but will continue growing and retain its beautiful green color throughout the hot season.

Illahee Lawn Grass Mixture provides a heavy, deep rooted sod that survives on poor soils, and withstands hard usage or tramping. Because of the dense root growth and luxurious sod produced by this mixture, Crab Grass and other weeds find it almost impossible to become established as they are soon crowded out. Sow one pound to 200 square feet. 4471—Lb., \$1.40; 2 lbs., \$2.59; 5 lbs., \$6.13; 10 lbs., \$11.97; 25 lbs., \$29.40, postpaid. Not prepaid: 100 lbs., \$110.00.

SHADY PLACE LAWN SEED MIXTURE

Not all grasses are grown successfully in shade or partial shade, and we have therefore prepared this mixture of fine leaved grasses that are naturally adapted for this purpose. We recommend sowing early in Spring, if possible before the ground is shaded to any great extent, using one pound to 150 square feet. If the ground has been densely shaded and is sour, it is well to apply some slaked lime, as well as commercial fertilizer. Use 1 lb. to 150 square feet. Contains no timothy. 4527—Lb., \$1.14; 2 lbs., \$2.06; 5 lbs., \$4.75; 10 lbs., \$9.25; 25 lbs., \$22.65, postpaid. Not prepaid: 100 lbs., \$83.00.

RADIUM

A popular and an economical Lawn Seed Mixture, composed of fine-leaved, deep-rooting grasses. Flourishes under varied conditions of soil and climate. Sow 1 pound to 200 square feet. One pound is about 1 $\frac{1}{2}$ quarts. Our Radium Mixture contains no timothy. 4526—Lb., \$1.00; 2 lbs., \$1.79; 5 lbs., \$4.13; 10 lbs., \$7.97; 25 lbs., \$19.40, postpaid. Not prepaid: 100 lbs., \$70.00.

EMERALD ISLE

Salzer's famous low priced lawn seed mixture—a big value at the price offered! Customers' report excellent results with this bargain all around fine leaved mixture. Use 1 lb. to 200 sq. ft. 4536—Lb., 91c; 2 lbs., \$1.59; 5 lbs., \$3.63; 10 lbs., \$6.88; 25 lbs., \$16.85, postpaid. Not prepaid: 100 lbs., \$60.00.

RED TOP (Solid Seed)

Red Top grows under a greater variety of conditions than almost any other grass. It is the best wet land grass next to Phalaris, and it will grow on soils so poor in lime that other kinds fail entirely. Red Top will thrive on almost every type of soil except sand. Sow 8 pounds to the acre. 4495—Radium Brand: lb., 91c; 2 lbs., \$1.59; 5 lbs., \$3.63; 10 lbs., \$6.88; 25 lbs., \$16.85, postpaid. Not prepaid: 50 lbs., \$30.50; 100 lbs., \$60.00.

POA TRIVIALIS

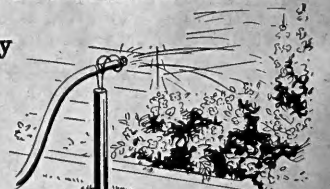
Rough Stalk Meadow. Valuable for pastures and meadows, particularly on damp soils and shady situations. Perennial, 20 lbs. per acre. 4514—Radium Brand: lb., 93c; 2 lbs., \$1.63; 5 lbs., \$3.73; 10 lbs., \$7.10; 25 lbs., \$17.35, postpaid. Not prepaid: 50 lbs., \$31.50; 100 lbs., \$62.00.

RYE GRASS (American Grown)

Fine leaved, very durable, wonderful on sandy soil. Valuable as a green forage plant for land not easily cultivated. Perennial. 24-36 lbs. per acre. 4555—Radium Brand: 2 lbs., 73c; 5 lbs., \$1.55; 10 lbs., \$2.73; 25 lbs., \$6.20, postpaid. Not prepaid: 50 lbs., \$9.00; 100 lbs., \$17.00.

AIM-SPRAY Hose Holder

Lawn—
Shrubbery
Garden



New MIST LAWN SPRAYER

A FINE SOAKING MIST UP TO 35 FT. IN DIAMETER

MIST eliminates washing away of seeds and fertilizers. Gives deep penetration and supplies proper degree of moisture at all times. This atomized spray uses 50% less water, yet gives complete soil saturation. Heavily enameled steel and brass construction—no rusting.

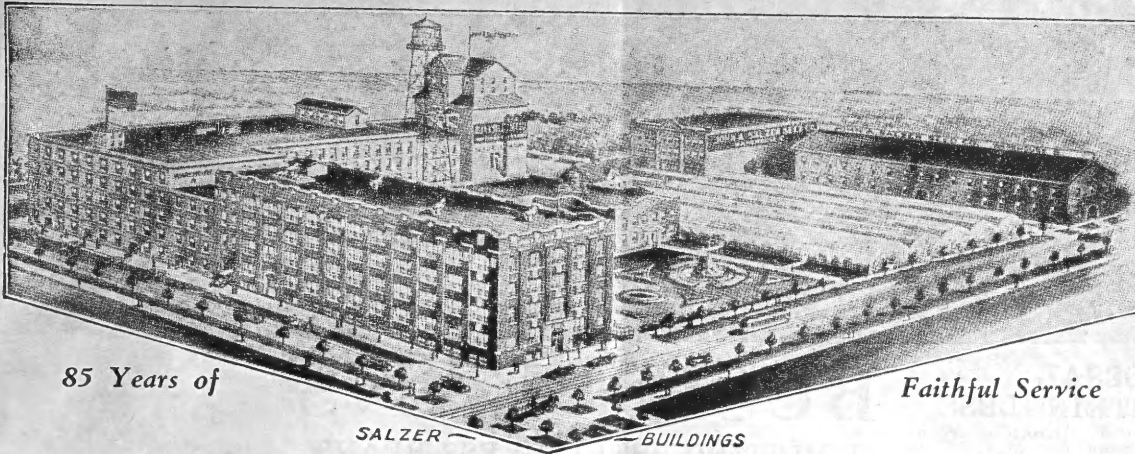
\$310 EACH
POSTPAID



NO MOVING PARTS TO WEAR OUT—LASTS A LIFETIME.
For other model of this sprayer—see page 81.

JOHN A. SALZER SEED CO., LA CROSSE, WISCONSIN

OUR EIGHTY-FIFTH YEAR



85 Years of

Faithful Service

SALZER BUILDINGS

Dear Friends:

LaCrosse, Wisconsin
January 1, 1953

The year 1953 marks our 85th Anniversary - 85 years of continuous service. We are proud of these many years of serving the farmers and gardeners of America. At the same time, we are grateful to you, our customers, both old and new, whose confidence through the years has made it possible for us to bring you the finest in seeds, plants and shrubs. Our 85 years in business is your assurance of our integrity, honesty and the best value for your dollar.

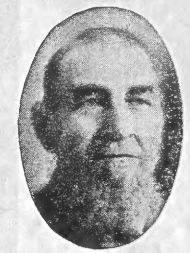
As a token of our appreciation, we will send at absolutely no extra charge, a fine stainless steel paring knife with all orders from this catalog amounting to \$3.00 or more. We know you will get a great deal of satisfaction from this useful knife. Be sure to get yours. Placing your order early will help us to give you the best service possible.

Again this year, we bring you the newest developments in Roses, Shrubbery, and Plants, along with the finest quality and selection of seed.

With our 1953 catalog, Salzers send you their greeting and sincere appreciation for your continued patronage.

Sincerely,

Kenneth E. Salzer



1868
JOHN A. SALZER
Founder



1953
KENNETH E. SALZER



1953
CLARENCE ECKERT
General Manager

OUR 85TH ANNIVERSARY SPECIAL PREMIUM



Be sure to get this NEW STYLE paring knife. The blade is of best quality stainless steel and the handle is made of poly-styrene. It just CANNOT CORRODE or RUST and is ACID and WATER RESISTANT. The handle is designed for comfort and is easy to hold in a firm grip. The somewhat flexible blade keeps a good edge and makes paring of most vegetables and fruits a quick, easy job.

This knife is not available in stores but is equal to other knives selling at about 49c.

Will be included on all orders amounting to \$3.00 or more at

NO CHARGE



\$500
POSTPAID

Some Vegetables from Salzer's Vegetable Collections

SALZER'S SPECIAL HOME GARDEN COLLECTION

For a Garden Containing 3,000 Square Feet. The varieties and quantities offered in this collection are the result of a careful study of the needs of a family of five, for daily use and for canning. It has been carefully selected for a continuous and productive supply of vegetables.

- | | |
|---|--------------------------------------|
| 1 lb. Beans, Burpee Stringless Greenpod | 1 oz. Muskmelon, Sugar Rock |
| 1 lb. Beans, Golden Wax | 1 pkg. Parsley, Double Moss Curled |
| 1 oz. Beets, Crosby's Egyptian | 1 pkg. Parsnip, Hollow Crown |
| 1 oz. Beets, Detroit Dark Red | 1 oz. Onion, Yellow Globe Danvers |
| 1 pkg. Cabbage, Ea. Jersey Wakefield | 1/2 lb. Peas, Little Marvel |
| 1/2 oz. Cabbage, Danish Ballhead | 1/2 lb. Peas, Telephone |
| 1 oz. Carrot, Danvers Half Long | 1 oz. Pumpkin, Sugar |
| 1/2 lb. Corn, Golden Bantam | 1 oz. Radish, Crimson Giant |
| 1/2 lb. Corn, Stowell's Evergreen | 1 oz. Radish, Icicle |
| 1 oz. Cucumber, Chicago Pickling | 1 oz. Rutabaga, American Purple Top |
| 1 pkg. Cucumber, Long Green | 1 oz. Spinach, Nobels |
| 1 pkg. Dill | 1 oz. Squash, Table Queen |
| 1 pkg. Kohlrabi, White Vienna | 1 oz. Swiss Chard, Lucullus |
| 1 pkg. Lettuce, Big Boston | 1 pkg. Tomato, Marglobe |
| 1 oz. Lettuce, Black Seeded Simpson | 1 oz. Turnip, Purple Top White Globe |
| 1 oz. Lettuce, Grand Rapids | 1 oz. Watermelon, Cole's Early |

ALL THE ABOVE

No. 1564

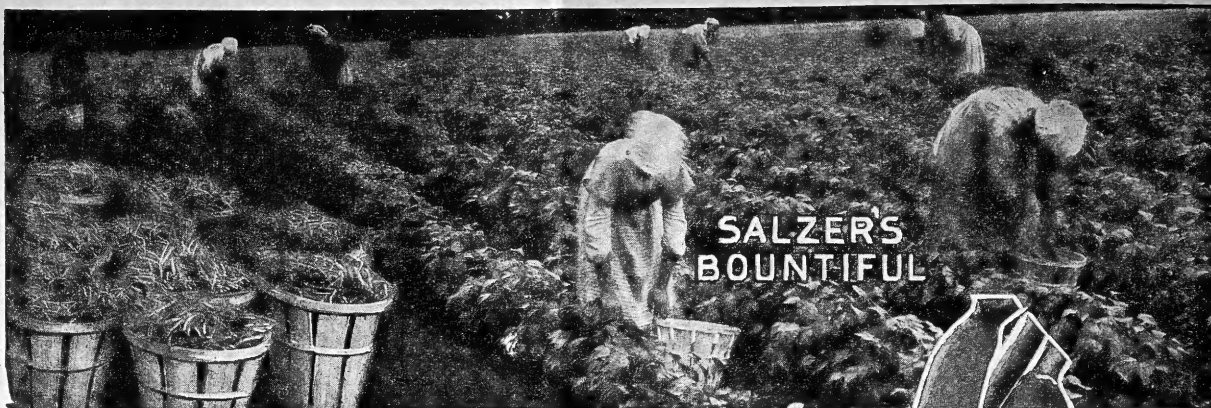
VALUE
\$8.68

for
only **\$500**
post-paid

Collection cannot
be altered

JOHN A. SALZER SEED CO., LA CROSSE, WISCONSIN

**OUR
SEED
+
GOOD
CARE
=
HUGE
CROP**



COLOSSAL or GIANT STRINGLESS

51 days. An absolutely stringless, green, round-podded bush bean, one of the best for the market or home garden. It is entirely stringless in all stages of growth, from the time the first pods form until fully grown and ready to dry up. The beans are long, smooth, round, stout, light green, about 5 inches or more in length. Very meaty, tender, slightly curved, saddle-backed, and a very heavy cropper. Good for freezing. **20—Pkg., 10c; ½ lb., 34c; lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.35; 10 lbs., \$4.37, postpaid. Not prepaid: 60 lbs., \$19.95.**

TENDERGREEN

52 days. A superb green podded bush bean, enormously prolific, entirely stringless, and bearing a profusion of tender beans. The pods are long, slightly curved, round, lovely dark green in color, absolutely free from strings and fibre, and are of the finest eating qualities. Plants are of strong upright dwarf growth. Splendid for canning. Good for freezing. **34—Pkg., 15c; ½ lb., 36c; lb., 63c; 2 lbs., \$1.20; 5 lbs., \$2.48; 10 lbs., \$4.72, postpaid. Not prepaid: 60 lbs., \$21.95.**

BURPEE STRINGLESS GREEN-POD

50 days. Pods medium in length, rich green, slightly curved and extremely thick. Tender, brittle, of fine texture and flavor, absolutely stringless. Good for freezing. **19—Pkg., 10c; ½ lb., 34c; lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.35; 10 lbs., \$4.37, postpaid. Not prepaid: 60 lbs., \$19.95.**

EXTRA EARLY TENDER VALENTINE

52 days. Extra Early Valentine is the true, round-podded stock, very early, and a very heavy bearer of round, fleshy, saddle-backed pods, finely flavored, with only slight strings. Pods are about 4½ inches long, tender and very brittle, even when fully grown. A favorite for canning. **21—Pkg., 10c; ½ lb., 35c; lb., 62c; 2 lbs., \$1.15; 5 lbs., \$2.38; 10 lbs., \$4.57, postpaid. Not prepaid: 60 lbs., \$20.95.**

SELECT GOLDEN WAX

50 days. The standard flat waxpodded bean, and although it is not the earliest bush wax bean, yet it is so sure to produce heavy crops of large and attractive pods, that it is a great favorite all over with market gardeners. The pods are of large size, thick-flat, brittle, entirely free from strings, and the quality is excellent. Rich golden yellow, bushes about 10 in. high. It is rustproof, and yields well on all soils. **58—Pkg., 15c; ½ lb., 39c; lb., 69c; 2 lbs., \$1.28; 5 lbs., \$2.73; 10 lbs., \$5.25, postpaid. Not prepaid: 60 lbs., \$22.85.**

ROUND PODDED KIDNEY OR BRITTLE WAX

52 days. The pods measure from five and one-half to six inches, are entirely stringless, round, of light yellow color, very brittle, very handsome, and of the finest quality. It is one of the earliest wax beans grown and very productive. Also known as "Brittle Wax" beans. Plants are of vigorous growth, with large foliage, and are completely loaded with the handsome pods. Good for freezing. **68—Pkg., 15c; ½ lb., 38c; lb., 68c; 2 lbs., \$1.26; 5 lbs., \$2.68; 10 lbs., \$5.15, postpaid. Not prepaid: 60 lbs., \$22.25.**

BUSH BEANS

BOUNTIFUL STRINGLESS BEANS

48 days. The earliest and one of the very largest green podded bush varieties grown. On account of its great earliness, its handsome, large, straight pods and its exceptionally fine quality it is one of the best to grow for the market or the home garden.

Bountiful Stringless Beans are of thrifty growth, very hardy, and practically proof against rust or mildew. Pods are stringless, tender, and flat. It is the first to give pods fit to pick in the spring and the last to yield edible pods in the fall. Of a handsome, rich green color, the beans are of large size, thick, broad, flat, extra-long, very uniform in shape, solid, meaty, brittle, and of finest quality. They are absolutely stringless in all stages of growth. Good for freezing. **18—Pkg., 15c; ½ lb., 37c; lb., 65c; 2 lbs., \$1.20; 5 lbs., \$2.48; 10 lbs., \$4.72, postpaid. Not prepaid: 60 lbs., \$21.95.**

WADE

53 days. All America Gold Medal Winner for 1952. Rarely has any new vegetable met with such universal acclaim as this bean developed by the U. S. Dept. of Agriculture. Practically all seed growers consider it just about the best possible. It produces large, robust plants, taller than most other beans, holding the pods well above the ground for easy picking. Wade is a highly disease resistant variety suited for any purpose. It produces round slender pods 5½ to 6 inches long, which are dark green and extremely smooth. A very heavy cropper. Delicious quality fresh canned or frozen and has extra good keeping qualities. **46—Pkg., 20c; ½ lb., 49c; lb., 87c; 2 lbs., \$1.67; 5 lbs., \$4.10; 10 lbs., \$7.95, postpaid.**

TOPCROP

49 days. Winner of the ALL AMERICA GOLD MEDAL as a really superior bean and one of the most notable horticultural introductions in recent years. The plant grows 15 to 16 inches high and develops a strong frame giving it a distinct ruggedness. It is highly resistant to the common bean mosaic disease. It is outstanding for its productiveness as compared to older varieties now in use. Pods are long, round, very attractive medium light green. Notably straight to very slight curve with excellent tenderness and meatiness, holding its edible stage well after pod has developed to a large size. An early maturing bean. Well adapted to home garden and market gardener use, or canning and freezing. **38—Pkg., 15c; ½ lb., 46c; lb., 85c; 2 lbs., \$1.62; 5 lbs., \$3.95; 10 lbs., \$7.75, postpaid.**

GIANT STRINGLESS

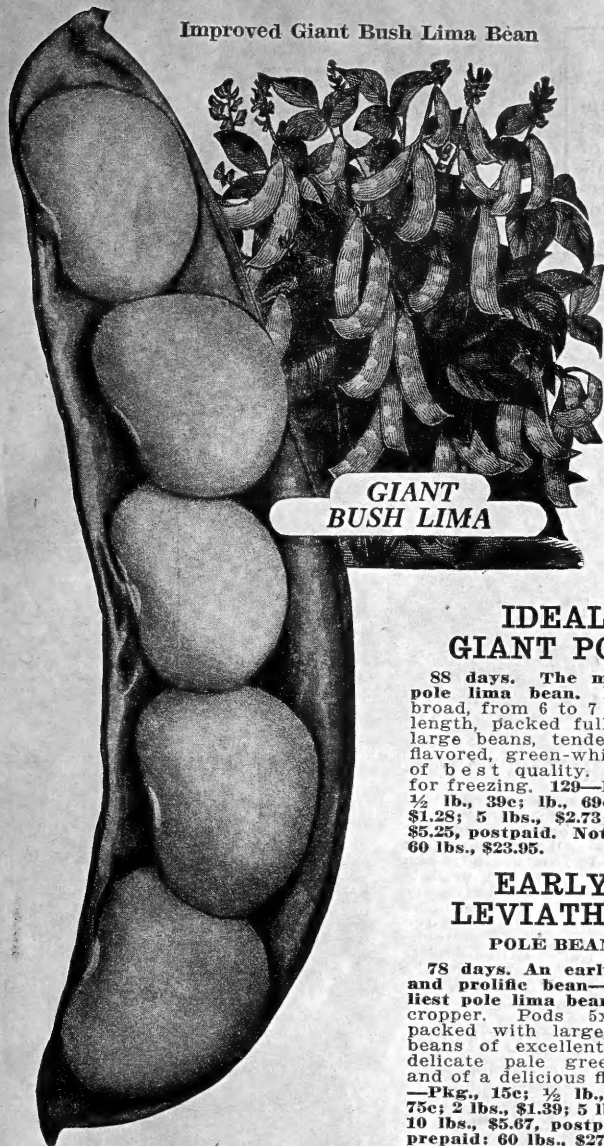
PENCIL POD WAX BEANS

54 days. Its exceptional stringlessness appeals to all. Medium early and prolific. One of the best for home use and near markets. Pods are six to seven inches long. Golden yellow color, straight, brittle, tender and meaty. Fine flavor and entirely stringless. Successive plantings should be made from May to August. Good for freezing. **57—Pkg., 15c; ½ lb., 38c; lb., 68c; 2 lbs., \$1.26; 5 lbs., \$2.65; 10 lbs., \$5.15, postpaid. Not prepaid: 60 lbs., \$22.25.**

STRINGLESS KIDNEY WAX BEANS

56 days. Robust in growth, with long pods, entirely stringless, fleshy, and of superb quality. Plants are of erect bush habit, about 18 to 20 inches in height, and are most prolific. Good for freezing and canning. **64—Pkg., 15c; ½ lb., 39c; lb., 69c; 2 lbs., \$1.28; 5 lbs., \$2.73; 10 lbs., \$5.25, postpaid. Not prepaid: 60 lbs., \$22.85.**

PLANT
A
GARDEN
THIS
SPRING

GIANT
BUSH LIMAIDEAL
GIANT POLE

88 days. The main crop pole lima bean. Pods are broad, from 6 to 7 inches in length, packed full of very large beans, tender, finely-flavored, green-whitish, and of best quality. Splendid for freezing. 120—Pkg., 15c; ½ lb., 39c; lb., 69c; 2 lbs., \$1.28; 5 lbs., \$2.73; 10 lbs., \$5.25, postpaid. Not prepaid: 60 lbs., \$23.95.

EARLY
LEVIATHAN
POLE BEAN

78 days. An early, hardy, and prolific bean—the earliest pole lima bean. Heavy cropper. Pods 5x1½ in., packed with large, thick beans of excellent quality, delicate pale green color, and of a delicious flavor. 125—Pkg., 15c; ½ lb., 42c; lb., 75c; 2 lbs., \$1.39; 5 lbs., \$2.98; 10 lbs., \$5.67, postpaid. Not prepaid: 60 lbs., \$27.70.

LIMA BEANS
IMPROVED GIANT BUSH

For Size and Flavor Has No Rival

75 days. Enormously productive and bears pods of immense size. Plants are of vigorous growth, with heavy foliage, and of true bush form, the full grown bushes measuring 30 inches in height and 24 inches across the top. Pods are frequently borne in "clusters" of from 5 to 8, are 5 to 6 inches long by 1½ inches wide, and each one is well filled with large thick, tender, full-size beans of melting and luscious flavor. It is very early. A universal favorite, because of its earliness, productiveness, size and fine flavor. Lima Beans should not be planted before the soil has warmed up and the weather is quite settled. Good for freezing. Pick when beans reach full size, but while still green and tender. 115—Pkg., 15c; ½ lb., 39c; lb., 69c; 2 lbs., \$1.28; 5 lbs., \$2.73; 10 lbs., \$5.25, postpaid. Not prepaid: 60 lbs., \$24.40.

FORDHOOK 242

Bush Bean

75 days. Large thick beans, three to four to a pod, of extra fine flavor, easy to shell! Pods are uniform and it is a heavy yielder. Early. Fordhook 242 sets basal pods in hot, dry weather, a most important point in the South. One trial report shows plants holding up in 102 degree temperatures in the West, hence very valuable where the summers are hot. Very fine both for the market and the home gardener. Good for freezing. 112—Pkg., 15c; ½ lb., 42c; lb., 75c; 2 lbs., \$1.39; 5 lbs., \$2.98; 10 lbs., \$5.67, postpaid. Not prepaid: 60 lbs., \$27.70.

HENDERSON'S
BUSH or Sieva

65 days. The smallest but most prolific of all varieties, and as they are hardy and very early, are worth growing in the North. Of true bush growth, the plants bear a tremendous lot of pods 3 inches long and filled with 3 or 4 light green, small, flat beans, of a sweet and delicious flavor. White mature, the beans are white and keep well for winter shell beans. Good for freezing. 116—Pkg., 15c; ½ lb., 38c; lb., 68c; 2 lbs., \$1.26; 5 lbs., \$2.68; 10 lbs., \$5.15, postpaid. Not prepaid: 60 lbs., \$22.25.

Kentucky
Wonder
Pole, Green PodFIELD BEANS
WHITE WONDER NAVY

90 days. The finest strain of Navy bean, grown exclusively to use as dried beans during winter. White Wonder is one of the grandest beans for a farm crop.

The pods are large and filled full of pure white beans which excel in baking and cooking qualities. It is very early. They cook quickly and are of superior flavor. They make about the best baked beans! An upright, bushy grower, holding the pods in thick clusters, well up from the ground. Handsome, plump and best quality. 117—Pkg., 15c; ½ lb., 34c; lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.35; 10 lbs., \$4.57, postpaid. Not prepaid: 60 lbs., \$20.95.

GREAT NORTHERN

90 days. A splendid field bean, preferred by many to the navy beans for baking. Excellent quality, fine flavor, cooks rapidly, good size beans, heavy yielder. 135—Pkg., 15c; ½ lb., 34c; lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.35; 10 lbs., \$4.57, postpaid. Not prepaid: 60 lbs., \$20.95.

DWARF FERTILURAL
(Cranberry)

70 days. Flat-oval, broad green pods, 5 to 6 inches long, which make delicious snap beans when young. Used as a green or dry shell bean of good flavor; fine for baking. 119—Pkg., 15c; ½ lb., 39c; lb., 69c; 2 lbs., \$1.28; 5 lbs., \$2.73, postpaid.

RED KIDNEY

95 days. Large flat pods well filled with dark red, kidney-shaped beans. Heavy yielder and delicious flavor. 121—Pkg., 15c; ½ lb., 40c; lb., 70c; 2 lbs., \$1.30; 5 lbs., \$2.78, postpaid.

POLE BEANS

KENTUCKY WONDER GREEN POD

65 days. The most popular, most dependable, and finest quality green podded pole bean grown. Also known as OLD HOMESTEAD and TEXAS PROLIFIC. If closely picked will continue to bear until frost. Pods are from 9 to 10 inches long, nearly round, much curved, rich green color, meaty, tender, brittle, and entirely stringless. Enormously productive, a peck having been picked from one vine. Good for freezing. 141—Pkg., 15c; ½ lb., 37c; lb., 65c; 2 lbs., \$1.20; 5 lbs., \$2.48; 10 lbs., \$4.72, postpaid. Not prepaid: 60 lbs., \$23.25.

KENTUCKY WONDER WAX

68 days. Without exception, the best pole wax bean for Northern planting. It is similar in habit of growth to the "Kentucky Wonder Green Pod," equal in every respect to that famous variety, and matures as early. Very prolific, bearing a fine crop of long, thick, meaty, and very brittle pods of attractive light yellow color. Entirely stringless and of a delicious flavor. Pods average about 8 inches in length. A very heavy yielder. 103—Pkg., 15c; ½ lb., 42c; lb., 75c; 2 lbs., \$1.39; 5 lbs., \$2.98; 10 lbs., \$5.67, postpaid. Not prepaid: 60 lbs., \$27.70.

GOLDEN CLUSTER WAX

74 days. One of the most popular yellow-podded pole beans in cultivation. Hardy, vigorous, climbs well, and enormously productive. The pods are produced in clusters, and are of excellent flavor, very straight, flat, fine grained, a light waxy yellow color, very brittle, and they remain in edible condition a long time. We have grown pods from this variety 10 inches long. Also desirable for dry shelled beans for winter. White seeded. 101—Pkg., 15c; ½ lb., 42c; lb., 75c; 2 lbs., \$1.39; 5 lbs., \$2.98; 10 lbs., \$5.67, postpaid. Not prepaid: 60 lbs., \$27.70.

BEETS

RED BEAUTY

The Earliest, the Richest and Darkest Red of Any Beet

50 days. Very early, uniform in size, perfect turnip shape, fine grained, tender, the richest and darkest red of any beet. Red Beauty is a mighty good beet to plant and those who have once planted it, are sure to plant some of this fine beet every year. Its uniformity and its rich, attractive, dark red color sell the beets on sight at market, and for the home garden it not only produces tender, delicious, extremely early beets for table use, but the color is retained when cooked, making them most attractive for both canning and pickling.

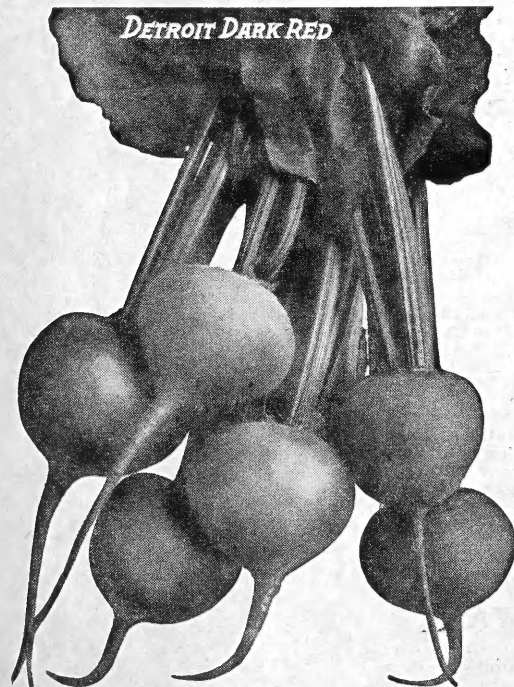
Remarkable for its uniform, perfect shape; roots are always smooth, but with a small taproot, are of medium size, flesh is finely grained, very sweet, always free from woody fibres, and the skin and flesh are the darkest red of any beet. The leaves are very small, allowing close planting. A heavy cropper. 166—Pkg., 15c; oz., 29c; ¼ lb., 86c; ½ lb., \$1.63; 1 lb., \$2.98, postpaid. (See front cover.)

DETROIT DARK RED

The Unrivalled Main Crop Beet
—Large Beets, Small Tap Root

57 days. Cannot be surpassed for main crop purposes. One of the largest beets grown and a heavy cropper, producing large, globe shaped roots, delicious, tender, and fine grained, small tap-root, and free from any trace of woodiness or stringy tendency. Succeeds equally well at all seasons and is one of the best to sow in spring to succeed the extra early and medium crop sorts.

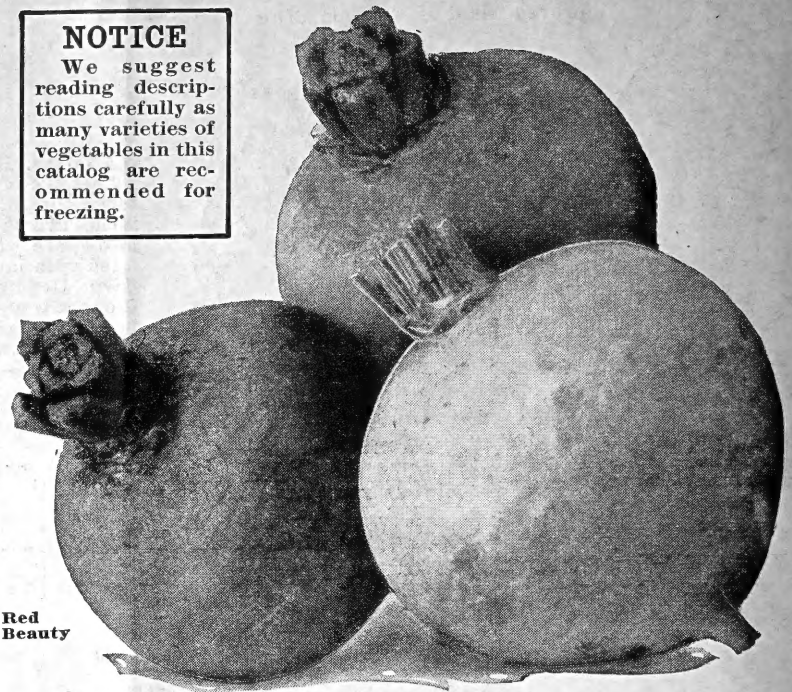
The skin is an attractive blood-red and the flesh is dark red, practically zoneless. It is a popular variety for canning and good for freezing, retaining its fine color exceptionally well. Tops are small and grow upright. Flesh is solid, always tender and of a decidedly sweet flavor. Most valuable for succession sowings. 159—Pkg., 12c; oz., 28c; ¼ lb., 79c; ½ lb., \$1.48; 1 lb., \$2.78, postpaid.



NOTICE

We suggest reading descriptions carefully as many varieties of vegetables in this catalog are recommended for freezing.

Red Beauty



CROSBY'S EGYPTIAN

53 days. One of the most extensively grown of any variety of beets, by market gardeners. It is noted for its handsome form, small tops, very small tap-roots, fine quality and quick, rapid growth. Roots run uniform in size and shape, are rather flattened, turnip shaped, reach a good size, are tender and crisp. Flesh is an attractive dark red color with slightly lighter red zonings. Especially desirable for bunching for the early market. Takes on its turnip shape very early. Also fine for the home gardener. 158—Pkg., 10c; oz., 27c; ¼ lb., 64c; ½ lb., \$1.00; 1 lb., \$1.85, postpaid.

EARLY BLOOD TURNIP

58 days. Early globular shape, flesh bright glossy red, fine grained, tender and sweet. An extra fine family beet. 162—Pkg., 10c; oz., 21c; ¼ lb., 59c; ½ lb., \$1.10; 1 lb., \$2.10, postpaid.

BROCCOLI

ITALIAN GREEN SPROUTING—70 days. Or Winter Cauliflower. Valuable for any northern sections where Cauliflower cannot be grown.

Calabrese Heads 2½ to 4 in. diameter formed of bright green compact buds; sprouts developing after main head is cut, are ¾-1½ in. diameter. Tender, distinct flavor, good for canning and freezing. 203—Pkg., 15c; ½ oz., 26c; oz., 45c; ¼ lb., \$1.38, postpaid.

LARGE WHITE—150 days. Non sprouting. Makes a large, creamy white, firm head, of fine quality. 200—Pkg., 15c; ½ oz., 74c; oz., \$1.38, postpaid.

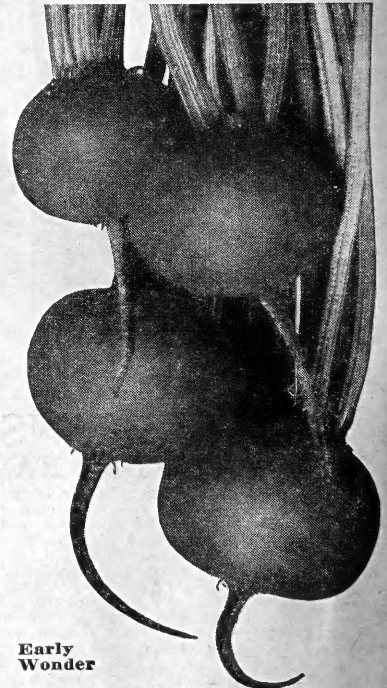
SEMESAN

For disinfecting seed of all vegetables except corn, and for disinfecting flower seed, bulbs, and seedlings. Reduces seed rotting and damping off, helps kill soil fungi. Easy to use, economical. 5267—½ oz. Pkg. (treats 5 to 20 lbs. seed), 20c; 2 oz. Pkg. (treats 15 to 60 lbs. seed), 60c, postpaid.

EDIBLE SOY BEANS

BANSEI—96 days. Of tremendous food value, and easily grown. Fine for diabetics as they are low in starch. Serve green like peas, or bake like navy beans or use in bean soup. Fine for sprouts. Heavy yielding, plants 24 in. tall, pods 2½ in. long. 4312—Pkg., 15c; ½ lb., 35c; 1 lb., 56c; 5 lbs., \$1.98; 10 lbs., \$3.67, postpaid.

WHY USE DULL KNIVES?
See Robo Grinder, Page 81



Early Wonder

EARLY WONDER

52 days. Its beautiful deep blood-red color, nearly globe-shaped root with almost no lighter zoning in the cross-section of the root, its small sized top and its smooth, clean, and small tap-root make it a decided asset in the beet family. Matures evenly so that the entire crop may be gathered at one time. It is a very rapid grower, is very quickly in presentable market shape, and because of its early maturity, it can be sown outside as late as July.

175—Early Wonder, Salzer's Cliffwood Farm—tested—A special reselected strain. Pkg., 15c; oz., 28c; ¼ lb., 78c; ½ lb., \$1.43; 1 lb., \$2.68, pd.

Please Use Variety Number When Ordering.
Market Gardeners and Truckers, Write for Our Wholesale Price Sheet.

SUGAR BEETS AND MANGELS

Fine for stock feeding. Very nutritious and greatly increases the flow of milk. Sow 5 lbs. per acre in drills.



Eiffel Tower
Mangel—Heavy
Yielder—Fine
Quality

KLEIN WANZLEBEN SUGAR BEET—90 days. Not the largest but the richest in sugar content. Much used by sugar factories. 1482—Pkg., 10c; oz., 22c; ¼ lb., 55c; lb., \$1.65, postpaid.

HALF SUGAR MANGEL—90 days. Contains a large amount of sugar; large oval roots grown above and white below the ground, often weighing 24 pounds. 1481—Pkg., 10c; oz., 22c; ¼ lb., 55c; lb., \$1.65, postpaid.

GOLDEN TANKARD—100 days. Of thick typical tankard shape, deep yellow flesh, excellent keeper. 1495—Pkg., 10c; oz., 22c; ¼ lb., 55c; lb., \$1.65, postpaid.

MAMMOTH LONG RED—110 days. A popular strain with Dairymen, yielding a heavy tonnage per acre. Skin deep red, flesh veined rose-pink. Splendid keeper. 1496—Pkg., 10c; oz., 22c; ¼ lb., 55c; lb., \$1.65, postpaid.

EIFFEL TOWER MANGEL—100 days. The roots grow uniformly from ½ to ¾ above the ground, often 2 feet and more in length and 6 inches in diameter. The skin is bright red and the firm flesh is white tinged with rose. An excellent keeper, of fine quality and of very high feeding value. Roots of enormous weight have been grown from Salzer's Eiffel Tower Mangel and the yield per acre has been tremendous. Greatly relished by all cattle and gives a wonderful flow of milk. 1486—Salzer's Cliftwood Farm Tested. Pkg., 15c; oz., 26c; ¼ lb., 74c; ½ lb., \$1.29; lb., \$2.35, postpaid.

SALZER'S GIANT FLAT DUTCH



Reproduction of Old Cut

CABBAGE GIANT FLAT DUTCH

The Best Keeping, Surest Heading
Large Cabbage in the World

Always in Great Demand

100 days. On the city markets, the attractive, fine appearing heads sell themselves to thrifty purchasers. The home gardener who once plants this superb variety, finds it so far superior in every respect to many other late sorts that he has ever tried, that where Giant Flat Dutch Cabbage has once gotten a foot-hold in a garden, it has never been supplanted by other varieties, but is sown year after year. Unsurpassed in quality and taste, sureness of heading, weight, size, attractiveness, far superior for sauerkraut and slaw. Once planted, always planted. We recommend it as one of the greatest late flat cabbage ever introduced, and among the finest of any in existence.

A Sure Header

For sureness in heading and regularity in growth, **GIANT FLAT DUTCH CABBAGE** certainly heads the list. Heads are 12 to 14 inches in diameter, averaging 18 to 20 pounds in weight. It forms every time, very large, very hard, solid heads, crisp, tender, sweet, uniform in shape, color and handsome appearance. It has a very short stem, is a very compact grower, forms few loose leaves, which turn into the head and if planted closely will yield enormous crops. Reports of 999 marketable heads from 1,000 plants set out, have been reported. It keeps well until late in Spring and is good for shipping. 250—Price of Giant Flat Dutch Cabbage: Pkg., 15c; ½ oz., 28c; oz., 50c; ¼ lb., \$1.62; ½ lb., \$2.65; lb., \$4.95, postpaid.

SWISS CHARD

or SPINACH BEET

Also known as Sea Kale. Is grown for its stalks and leaves, which grow large and upright and as they are cut, more come from the center. The mid-rib or center stem of each leaf is large, broad, and white, and after trimming can be cooked and served like asparagus. The leaf part is cooked like spinach.

FORDHOOK GIANT—60 days. A strain of Swiss Chard, with extra large stalks and large leaves, heavily crumpled and tender, of superior quality, and of fine flavor. 179—Pkg., 15c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.35; lb., \$2.30, postpaid.

LUCULLUS—60 days. Stalks very large, broad and thick. Leaves tender, heavily crumpled and of fine flavor. 172—Pkg., 10c; oz., 22c; ¼ lb., 65c; ½ lb., \$1.10; lb., \$1.95, postpaid.

LARGE RIBBED WHITE—60 days. Very broad, thick mid-ribs, but the leaves are plain and for this reason preferred by many. Tender, fine quality. 169—Pkg., 10c; oz., 23c; ¼ lb., 66c; ½ lb., \$1.12; lb., \$1.98, postpaid.

RUBY CHARD—60 days. The stalks are a bright crimson, with the rich green leaves heavily crumpled. Lovely appearance, of fine quality, and very tender! 180—Pkg., 15c; oz., 28c; ¼ lb., 79c; ½ lb., \$1.48; lb., \$2.75, postpaid.



Fordhook Giant Swiss Chard

BRUSSELS SPROUTS

LONG ISLAND IMPROVED DWARF—90 days. The plant is earlier, and more dwarf than the older sorts, and is completely covered from the ground up, with large, solid sprouts, about 1¼ to 1½ inches in diameter, which mature in succession. The quality is of the finest. 208—Pkg., 15c; oz., 65c; ¼ lb., \$1.95; ½ lb., \$3.65, postpaid.



Long
Island
Improved Dwarf

ORDER BY NUMBER

CHICORY

WHITLOOF CHICORY OR FRENCH ENDIVE—110 days. The plants make a delicious winter salad. Lift the roots in fall and store until wanted for forcing. Then plant upright in the cellar. 359—Pkg., 15c; ½ oz., 33c; oz., 54c; ¼ lb., \$1.82, postpaid.

LARGE ROOTED OR COFFEE CHICORY—120 days. A root grown like carrots, when dried and roasted, if added to coffee, imparts richness and flavor. The young leaves are excellent salad. 358—Pkg., 15c; ½ oz., 28c; oz., 49c; ¼ lb., \$1.65, postpaid.

CRESS

FINE CURLED CRESS—40 days. Also known as Pepper Grass. Leaves finely curled and grown extensively for salad. Crisp, pungent flavor. 433—Pkg., 10c; oz., 26c; ¼ lb., 77c, postpaid.

WATER CRESS—50 days. 434—Pkg., 25c; 2 pkgs., 45c, postpaid.

Curled Cress

COLLARDS

GEORGIA—80 days. Much used where the soil is too poor to grow cabbage. 364—Pkg., 10c; oz., 23c; ¼ lb., 64c; lb., \$1.80, postpaid.

CORN SALAD

OR FETICUS—60 days. Popular substitute for lettuce in early spring. 431—Pkg., 15c; ½ oz., 34c; oz., 56c; ¼ lb., \$1.62, postpaid.



Corn Salad

Lightning

CABBAGE

LIGHTNING



63 days. Lightning Cabbage is an extremely early cabbage, very valuable for the home garden, for the market gardener, and for shipping. The handsome heads are conical or pointed, and are usually about 8 inches long, about 6 inches thick near the base, and are firm and solid. The heads average 2½ pounds in weight, which is remarkable when one considers its earliness.

Produces fine sized, marketable heads in 75 DAYS FROM SOWING OF THE SEED. Thousands of gardeners are now depending on Lightning for their first early crop. It is very hardy, always sure to head and almost always the **earliest in the market.** The heads are blanched. The plants resist cold and are very hardy, are compact, have but very few outer leaves, can therefore be planted closely together and yield a large crop per acre.

LIGHTNING is often ripe and solid when other sorts are still in leaves. We consider it without an equal in earliness, richness and deliciousness of flavor. No vegetable pays better than 'early cabbage. If you are a 'market' gardener, you will want this; if you have a city garden, you cannot get along without it. If you wish about the **EARLIEST CABBAGE** in the world, you must plant **LIGHTNING.** 218—Pkg., 15c; ½ oz., 26c; oz., 45c; ¼ lb., \$1.40; ½ lb., \$2.50; lb., \$4.75, postpaid.

**CABBAGE
PLANTS**
See page 32

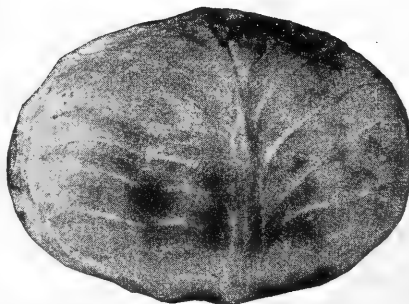
EARLY JERSEY WAKEFIELD

70 days. A splendid extra-early cabbage that enables gardeners to get high prices by marketing the early crops. The plants are exceedingly hardy. Heads are of medium size, very solid, uniformly pointed and of excellent quality with a solid, well blanched heart. Matures about one week later than Lightning. 214—Pkg., 15c; oz., 39c; ¼ lb., \$1.05; ½ lb., \$1.98; lb., \$3.65, postpaid.

HOTKAPS— For early crop.
See page 80.

DANISH BALLHEAD OR HOLLANDER

100 days. A magnificent, hardy, late cabbage of excellent keeping qualities. Grows luxuriantly on almost all soils, withstands hot, dry weather, does not rot easily in wet seasons, and heads never burst. Crisp, sweet and tender. Stems are rather long and produce large, round, compact heads. 245—Pkg., 15c; ½ oz., 29c; oz., 50c; ¼ lb., \$1.48; ½ lb., \$2.35; lb., \$4.35, postpaid.



Penn State Ballhead

PENN STATE BALLHEAD

110 days. Developed by the Pennsylvania State College of Horticulture, this splendid strain has yielded heads weighing 25 pounds each, and there are records of yields of as much as 26 tons per acre in this country. A splendid late variety.

The heads are large, round, very compact, and are produced uniformly under many different conditions. Shows a marked resistance to Black Leg. The heavy heads are of the best keeping qualities. 263—Pkg., 15c; ½ oz., 26c; oz., 43c; ¼ lb., \$1.29; ½ lb., \$2.18; lb., \$3.98, postpaid.

ALL SEASONS

85 days. Popular for fall use and a splendid keeper. Bears large flattish round heads which are excellent for kraut. Remarkable for its ability to stand hot sun and dry weather. 227—Pkg., 10c; oz., 39c; ¼ lb., \$1.05; ½ lb., \$1.98; lb., \$3.65, postpaid.

COPENHAGEN MARKET

70 days. A second early cabbage, with hard, solid, heavy heads, nearly round, averaging about 10 pounds in weight. 244—Pkg., 10c; ½ oz., 23c; oz., 39c; ¼ lb., \$1.05; ½ lb., \$1.98; lb., \$3.65, postpaid.

DANISH ROUNDHEAD

105 days. The short-stemmed type of the famous and much-prized Danish Ballhead. Heads are extremely hard and solid, heavy, and of sweet flavor. 246—Pkg., 15c; ½ oz., 24c; oz., 40c; ¼ lb., \$1.10; ½ lb., \$2.10; lb., \$3.95, postpaid.

GLORY OF ENKHUIZEN

80 days. An excellent, medium late, short stemmed cabbage with good sized heads, nearly round, very hard and solid. Produces a heavy tonnage of cabbage. 248—Pkg., 10c; ½ oz., 24c; oz., 40c; ¼ lb., \$1.10; ½ lb., \$2.10; lb., \$3.95, postpaid.

Mammoth
Red
Rock



MAMMOTH RED ROCK

100 days. A superb red cabbage, about the best. Splendid winter keeper. The heads are round to slightly flattened globe shape and measure about seven to eight inches in diameter, weighing about seven pounds. The heads are very hard and of a beautiful deep purplish red color, tender and crisp, and of the finest quality. 280—Pkg., 15c; ½ oz., 26c; oz., 45c; ¼ lb., \$1.40; ½ lb., \$2.60; lb., \$4.85, postpaid.

Improved
American
Savoy
Cabbage



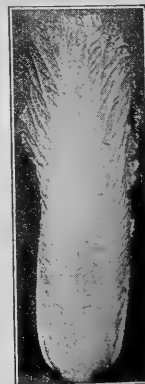
IMPROVED AMERICAN SAVOY

90 days. Crimped or crumpled leaves, tender, and of sweeter flavor than the other cabbages. The head grows to a large size, round as a ball, very solid, heart tender and sweet. Frost improves the delicious flavor. 284—Pkg., 15c; ½ oz., 26c; oz., 43c; ¼ lb., \$1.29; ½ lb., \$2.18; lb., \$3.98, postpaid.

CELERY CABBAGE

MICHIHLI—72 days. This new Chinese cabbage is far ahead of Chihli in uniformity of growth and sureness of heading. Somewhat larger than Chihli with rich green outer leaves without any yellowish cast. Trimmed heads are well blanched, firm, crisp, tender and of fine flavor. In trials this variety has produced 99 percent heads suitable for market. 275—Pkg., 15c; ½ oz., 31c; oz., 53c; ¼ lb., \$1.65; ½ lb., \$2.95; lb., \$5.45, postpaid.

Maturity time given
is from the day of set-
ting out plants.



Michihli



Golden Acre

GOLDEN ACRE

65 days. Matures hard, round heads, nine inches in diameter in about 80 days from seed. Remarkably uniform in size. The heads are extremely hard, solid and heavy. Heart is nicely blanched and of exceptional quality. Is a splendid shipper. Stem is short. 220—Pkg., 15c; ½ oz., 26c; oz., 43c; ¼ lb., \$1.29; ½ lb., \$2.18; lb., \$3.98, postpaid.

Yellows Resistant Cabbage

Beats the "yellows" or "yellow rot!" Developed over a period of many years, until today Yellows Resistant Strains of cabbage give 80% to 100% of normal yields on cabbage sick soil of the worst type.

265—LIGHTNING. Pkg., 20c; ½ oz., 36c; oz., 64c; ¼ lb., \$1.98.

267—GOLDEN ACRE. Pkg., 15c; ½ oz., 35c; oz., 58c; ¼ lb., \$1.90.

268—EARLY JERSEY WAKE-FIELD. Pkg., 15c; ½ oz., 33c; oz., 57c; ¼ lb., \$1.86.

261—GLORY OF ENKHUIZEN. Pkg., 15c; ½ oz., 32c; oz., 55c; ¼ lb., \$1.75.

269—MARION MARKET. A second early, with heads nearly round, heavy and solid. Pkg., 15c; ½ oz., 33c; oz., 57c; ¼ lb., \$1.86.

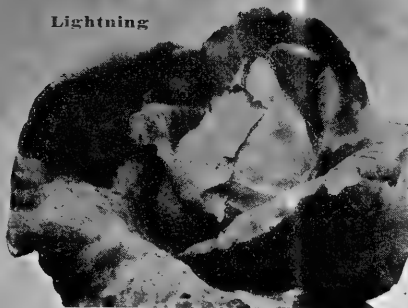
258—WISCONSIN ALL SEASON. Very large heads, roundish, hard, solid, fine for kraut. Pkg., 15c; ½ oz., 32c; oz., 55c; ¼ lb., \$1.75.

266—WISCONSIN BALL-HEAD. Compact spherical heads, heavy, solid, good yielder. Pkg., 15c; ½ oz., 36c; oz., 64c; ¼ lb., \$2.10.

259—WISCONSIN HOLLANDER NO. 8. Hard, heavy, late, round heads, sometimes flattened. Pkg., 15c; ½ oz., 34c; oz., 60c; ¼ lb., \$1.92.

264—GIANT FLAT DUTCH. A disease resistant strain of this grand cabbage. Large, heavy, solid heads. Pkg., 20c; ½ oz., 36c; oz., 64c; ¼ lb., \$2.10.

Lightning



Wisconsin Hollander No. 8



Earliest Surehead

CAULIFLOWER EARLIEST SUREHEAD

Dwarf Erfurt
IT HEADS WHERE OTHERS FAIL

88 days. Grandest of all! Whether for forcing or open ground, planted early or late, it is the best, surest header of all. It is particularly desirable for forcing under glass. On our trial grounds every plant produced a **SUPERB HEAD AND SURPASSED ALL OTHER VARIETIES OF EQUAL SIZE IN EARLINESS AND QUALITY.**

The plants are of strong growth with erect, dark green, pointed leaves growing closely about the heads, which are pure snowy white, with very close and compact curds of wonderfully fine quality. The heads are of large size, often reaching 10 inches or more in diameter.

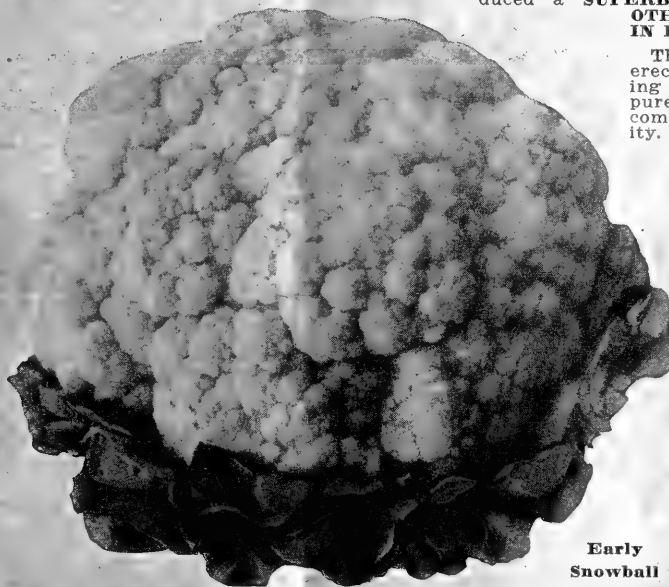
This sureness of heading is highly essential to the market gardener and just as necessary for the home gardener. To make the best heads, cauliflower plants need cool, moist weather, good soil and thorough cultivation. Earliest Surehead matures in about 88 days and is a sure header.

317—Pkg., 25c; ¼ oz., 82c; ½ oz., \$1.54; oz., \$2.98; 2 oz., \$5.50, postpaid.

Market Gardeners and Truckers:

Send a postcard for your copy of Salzer's Wholesale Market Gardeners' Prices.

Early
Snowball



EARLY SNOWBALL

73 days. Extremely popular in all sections of the country. For planting at all seasons, and as an all purpose cauliflower it is unsurpassed.

Matures in about 97 days from seed, producing uniform heads of large size, handsome form, and exquisite quality, which are good sellers in every market. Early Snowball is the standard variety by which all other sorts are judged. The heads are smooth, solid, snowy white, with compact curds of excellent flavor and quality. Good for freezing.

327—Early Snowball, Salzer's Cliffwood Tested. This seed is imported from Europe and a product of just about the world's best grower of cauliflower. Pkg., 20c; ¼ oz., 87c; ½ oz., \$1.60; oz., \$3.10; 2 oz., \$5.85, postpaid.

DRY WEATHER or DANISH GIANT

95 days. Produces stone-hard and snow-white heads, unsurpassed in quality, which average larger than those of the famous Surehead, but are a week later. The foliage is very heavy, fully protecting the heads, which are less liable to blight in hot weather than those of the earlier sorts. As indicated by the name, for dry, hot climates it is to be preferred to all other sorts, being a sure header there when other sorts fail. Even in the driest weather, it is of a vigorous growth.

329—Salzer's Cliffwood Farm Tested—A special selected strain. Pkg., 25c; ¼ oz., 89c; ½ oz., \$1.65; oz., \$3.20; 2 oz., \$5.98, postpaid.

Dry Weather
or
Danish Giant



WOOD VENEER PLANT BANDS

Grow your vegetable and flower plants in these reliable Staped Wood Veneer Bands! If you sell for market, vegetable plants are always in great demand, and in these Wood Veneer Plant Bands they are easily handled. Also checks cutworms. They do not have bottoms, so the roots are not hindered in any way. See page 81.

CAULIFLOWER SUPER SNOWBALL

78 days. A superior strain, well named as Super, of Early Snowball Cauliflower, about 5 days later but having a larger and heavier head. The immense heads have smooth, solid, snow white curds very compact and of best quality, and the crop matures nearly all at one time. Super Snowball surpasses all others in heaviness and uniform maturity. **325—Pkg., 25c; ¼ oz., 55c; ½ oz., \$1.00; ¾ oz., \$1.87; oz., \$3.50; 2 oz., \$6.75, postpaid.**

Salzer's Carrots — Earliest Coreless

(Amsterdam Forcing)



**EARLIEST
CORELESS**

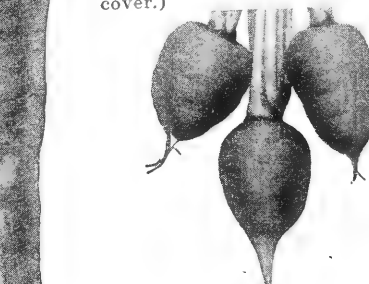
**The Earliest,
Sweetest,
Most Tender,
and
Only Really
Coreless Carrot
Grown**

MORSE'S BUNCHING

75 days. A cylindrical, half-long carrot, of ideal size and shape for bunching for market, and elegant for the home garden. Deep orange color, small indistinct core, fine grained flesh, small neck and short tops, ships well. 311—Pkg., 15c; oz., 33c; ¼ lb., 95c; ½ lb., \$1.60; lb., \$2.95, postpaid.



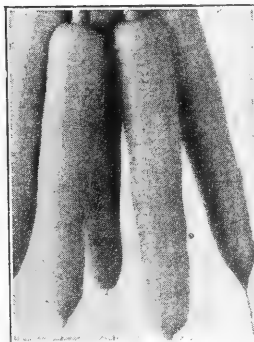
Red
Cored
Chantenay



OXheart

OXHEART

75 days. Also known as Guerande. The best and most popular of the short, thick-formed carrots. It is a heavy yielder and because of its shape it is highly desirable for heavy soils. The roots are about 5 inches long, 3¼ to 4 inches wide at the shoulder and taper down to a 2-inch stump-rooted bottom. Of the finest quality. Both skin and flesh are rich orange colored. 302—Pkg., 10c; oz., 33c; ¼ lb., 95c; ½ lb., \$1.60; lb., \$2.95, postpaid.

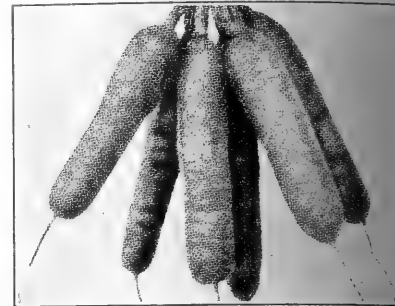


Morse's Bunching Carrot

ACTIVO—Save your lawn clippings, and all waste vegetation. Convert them into fertilizer with Activo. See page 79.

RED CORED CHANTENAY

68 days. The roots measure about six inches in length, they are very thick, free from large eyes and side rootlets, medium early, and run very uniform in shape, with medium sized tops, making them ideal for bunching. Flesh tender, sweet and juicy; tender, delicate, handsome rich red core, with no trace of yellow, and of almost the same shade as the attractive orange-red flesh itself. Medium early, yields heavily. Good for freezing. 307—Pkg., 15c; oz., 36c; ¼ lb., \$1.05; ½ lb., \$1.78; lb., \$3.25, postpaid.



Nantes, Half-Long

NANTES, HALF-LONG

70 days. An early carrot, particularly desirable for frame culture and one of the best for home garden and early market. Tops small, bright orange roots 6 to 7 inches long and 1¼ inches thick, cylindrical, smooth, and blunt or stump rooted. Flesh is red, sweet, and almost entirely devoid of core. 308—Pkg., 15c; oz., 33c; ¼ lb., 95c; ½ lb., \$1.60; lb., \$2.95, postpaid.

IMPERATOR

75 days. An All America selection of 1933: Carrots 7 to 8 inches long, deep orange colored skin, flesh deep orange with practically no core, fine texture, elegant quality, abundant cropper. The tops are just right for bunching. Very attractive appearance and desirable for home or market. Early. 312—Pkg., 15c; oz., 32c; ¼ lb., 93c; ½ lb., \$1.52; lb., \$2.85, postpaid.

MASTODON FIELD

85 days. Field carrots are of high nutritive value and the wise dairyman will feed carrots to his cows. Mastodon Field Carrot is the most productive variety and is easily harvested. It is of creamy white color with a green crown. Roots are smooth, 8 to 10 inches long, about 3 inches broad, and taper gradually to the bottom. The flesh is white and very nutritious. Splendid keeper, big cropper. 1468—Pkg., 10c; oz., 28c; ¼ lb., 80c; ½ lb., \$1.36; lb., \$2.58, postpaid.

IMPROVED LONG ORANGE

85 days. Very handsome, straight, smooth roots of bright red color, frequently 12 inches long, and 2 inches in diameter at the neck. Does best in light, well prepared soil. A splendid carrot for table use and field culture, combining great productiveness with fine regular shape, and has tender sweet flesh. 300—Pkg., 15c; oz., 31c; ¼ lb., 92c; ½ lb., \$1.48; lb., \$2.75, postpaid.

CHANTENAY

70 days. Also called Model, Chantenay is one of the most popular carrots grown today. A half-long, stump-rooted sort, and very popular for bunching or as a bushel carrot. It averages 6 to 7 inches in length, is broad at the neck and narrows gradually to a round, blunt base. The flesh is a rich, orange-red, fine grained, tender, juicy, and remarkably free from core. 292—Pkg., 15c; oz., 33c; ¼ lb., 92c; ½ lb., \$1.48; lb., \$2.75, postpaid.



IMPERATOR
CARROT

CARROTS

Danvers
Half Long
Carrot

DANVERS HALF LONG

75 days. The handsome roots are of orange-scarlet color, measuring about six inches in length by two inches at the shoulder and tapering to a half-point or stump root at the bottom. Remarkably sweet and tender, fine grained, and free from any woody fibre.

It is a first class carrot for all soils, and yields so heavily that it is also being planted for stockfeeding. Excellent to store for winter and a splendid shipper.

293—Pkg., 12c; oz., 31c; ¼ lb., 92c; ½ lb., \$1.48; lb., \$2.75, postpaid.

290—Danvers Half Long, Salzer's Cliffwood Farm TRIPLE-A-TESTED—A special reselected strain certified by THREE-WAY tests: Pkg., 15c; oz., 38c; ¼ lb., \$1.10; ½ lb., \$1.78; lb., \$3.25, postpaid.

CELERY

GREEN VARIETIES

UTAH SPECIAL—125 days. Or Salt Lake. Very desirable, plants stocky, medium tall, full hearted and compact, blanches readily. The stalks are thick, solid, medium broad and full rounded, of nutty flavor and very flavorful. Not adapted to long shipping because of tenderness. 340—Pkg., 15c; ½ oz., 49c; oz., 90c; ¼ lb., \$3.00; ½ lb., \$5.75; lb., \$10.85, postpaid.

SELF-BLANCHER—117 days. Medium tall, medium green, compact and erect, blanching easily to creamy white. Stalks thick, firm and crisp, and is a good keeper. An excellent variety for home gardeners and for truckers. 334—Pkg., 15c; ½ oz., 42c; oz., 76c; ¼ lb., \$2.47; ½ lb., \$4.75; lb., \$9.35, postpaid.

GIANT PASCAL—135 days. A fine green, home-garden variety, splendid for fall and winter storage. Tall large plants, dark green foliage, large full heart which bleaches to creamy white; stalks long, broad, brittle, and of excellent quality. 342—Pkg., 15c; ½ oz., 46c; oz., 85c; ¼ lb., \$2.85; ½ lb., \$5.40; lb., \$10.35, postpaid.

WINTER QUEEN—120 days. Semi-dwarf, light green, compact, erect, solid heart, blanches readily to creamy white. Stalks thick, solid, and crisp. One of the older, dependable varieties. 343—Pkg., 15c; ½ oz., 44c; oz., 82c; ¼ lb., \$2.49; ½ lb., \$4.78; lb., \$9.40, postpaid.

WHITE PLUME—112 days. An early market celery. Plants medium tall, slender, compact, foliage light green tinged with white. Blanching easily to snowy white; crisp, solid, good flavor and quality. 335—Pkg., 15c; ½ oz., 46c; oz., 85c; ¼ lb., \$2.85; ½ lb., \$5.40; lb., \$10.35, postpaid.

VEGETABLE SLICER

Invaluable for making cole slaw, slicing scalloped potatoes, slicing beets and cucumbers, and for making sauerkraut for a small family. Made of stainless steel and cuts six slices with each stroke; measures four inches by eleven inches.

Will last for fifty years and more. Makes an ideal gift. Those housewives who have one, would not part with it. 5215—Each, \$2.00; 3 for \$5.70, postpaid.

My father used your seeds 40 years ago with excellent results, and I still find them of the same high quality.

Otto W. Niclaus, 164 Clinton Ave., Jersey City 4, New Jersey

HUCKLEBERRY

Annual, and is planted every year from seed. Bears a heavy crop of berries which are larger than the common Huckleberry or the Blueberries. Cooked with apples or a little lemon, they make fine jelly. Elegant for pies. They have a rather peculiar flavor, but are very much relished by many people. Thrives in all sections. 507—Pkg., 20c; ½ oz., 49c; oz., 83c, postpaid.



Celtuce

CELTUCE

The superb vegetable with a real taste thrill from the interior of China! The young leaves are eaten as lettuce and the matured stalks are peeled of their tough outer skin and the heart eaten either raw, or cooked. Celtuce is truly delicious, with a taste all of its own, perhaps slightly like celery, but different and milder.

Celtuce is really a distinct species of lettuce, but grows differently and has more uses. The young leaves are used as lettuce or cooked like spinach. As a raw vegetable, the stalks are peeled and cut into five-inch lengths and split lengthwise, chilled, and served like celery or raw carrots. Also delicious cooked like asparagus or in soups. Sow seed from early spring to July 1. The illustration shows one stalk cut lengthwise. 356—Pkg., 20c; ½ oz., 49c; oz., 87c; ¼ lb., \$2.40, postpaid.

YELLOW VARIETIES

WONDERFUL—112-117 days. Also known as Golden Plume. Early, crisp, solid brittle, fine nutty flavor, blanches quickly with a full heart and a rich golden yellow color. The stalks are fairly long, very thick set, making a compact bunch. It appears to be more disease resistant than other yellow celeries and is a very desirable variety. Fine for home garden, market, and it ships well. Heavy yielder. 345—Pkg., 20c; ½ oz., 39c; oz., \$1.10; ¼ lb., \$3.40; ½ lb., \$6.15; lb., \$11.85, postpaid.

GOLDEN SELF-BLANCHING—118 days. Or Paris Golden. This French strain is widely popular with market gardeners and shippers. The plants are medium tall, stocky, compact and erect, with yellow green foliage, blanching very easily to creamy yellow stalks, and golden yellow foliage. Stalks are broad, of medium length, crisp and good flavor. 333—Pkg., 15c; ½ oz., 55c; oz., \$1.00; ¼ lb., \$3.55; ½ lb., \$6.75; lb., \$12.95, postpaid.

TURNIP ROOTED CELERY

OR CELERIAC. 120 days. Grown for its roots, delicious in salads, soups, etc. The stalks are not edible, but the roots which grow to a large size on rich ground, have a rich, meaty, celery flavor. Keeps well.

GIANT PRAGUE—Or Smooth Prague. Globular, fairly smooth bulbs, 2½ to 4 in. in diameter, excellent quality. Splendid keeper. Flesh richly flavored, tender, and prized either cooked or as a salad. 352—Pkg., 15c; ½ oz., 38c; oz., 70c; ¼ lb., \$2.30; ½ lb., \$4.30; lb., \$8.25, postpaid.

Celery
Wonderful



Celeriac

Spray
with
RED
ARROW
5556—
1 oz.
bottle
35c

CHIVES

(Schnittlauch)

Makes a delicious dish, used with cottage cheese, and in soups, stews.

362—Seed Pkg., 15c; ¼ oz., 35c; ½ oz., 55c; oz., 88c.

4106—Chive Roots: Each, 24c; 3 for 59c; 6 for \$1.10; 12 for \$1.98, postpaid.

VERTAGREEN

A very effective fertilizer, analyzing 5% nitrogen, 10% phosphate, and 5% potash. Use it on your lawn, in your vegetable garden, flower garden, on your shrubs, roses, trees, etc. Vertagreen is a complete plant food, furnishing all three necessary elements to encourage healthy plant life. Clean and odorless. Use about four pounds per 100 square feet. See Page 76.

CORN

4TH OF JULY

or WHITE INDEPENDENCE

60 days. The LARGEST EARED and HEAVIEST YIELDING EXTRA EARLY SWEET CORN, bar none. A great seller at market. Sixty days from planting one should pluck mature sweet corn, so that at your 4th of July dinner you can serve sweet, luscious, tender, finest quality corn on the cob—ears 10 inches and more in length, each having 10 to 12 rows, symmetrical, handsome, and with nicely rounded, rather blunt, tips.

The vigorous stalks grow about five feet high and frequently produce two fine long ears, 10 to 12 rowed, and about 10 inches long, which are very symmetrical and handsome. The grains, which are tightly set, are large, deeper than broad, very white, and are of an exquisite fine quality, sweet and sugary. Not a hybrid corn.

373—Pkg., 15c; ½ lb., 38c; lb., 64c; 2 lbs., \$1.19; 5 lbs., \$2.65; 10 lbs., \$4.47, postpaid. Not prepaid: 50 lbs., \$17.45.

GOLDEN INDEPENDENCE or GOLDEN 4TH OF JULY

60 days. Has all of the good qualities and the exceptional earliness of Independence White Sweet Corn, famous the country over, except that the big luscious, and deepkerneled ears are a beautiful golden yellow color. If you have never planted Golden Independence, be sure to give it a trial this year. 375—Pkg., 15c; ½ lb., 39c; lb., 65c; 2 lbs., \$1.21; 5 lbs., \$2.70; 10 lbs., \$4.57, postpaid. Not prepaid: 50 lbs., \$17.95.

HONEY BOY

68 days. Like all early white varieties, the stalks are slender and grow 4½ to 5 feet high, and the ears are about sixteen inches above the ground. Being a free stooler, it shoots up many stalks, hence is a heavy yielder. Ears are straight and uniform, handsome, nicely rounded at the tips, average 7 inches in length and contain 12 to 14 rows of creamy white, fat, plump, sweet and delicious kernels. 386—Pkg., 15c; ½ lb., 35c; lb., 62c; 2 lbs., \$1.12; 5 lbs., \$2.55; 10 lbs., \$4.25, postpaid. Not prepaid: 50 lbs., \$16.45.

GOLDEN SUNSHINE

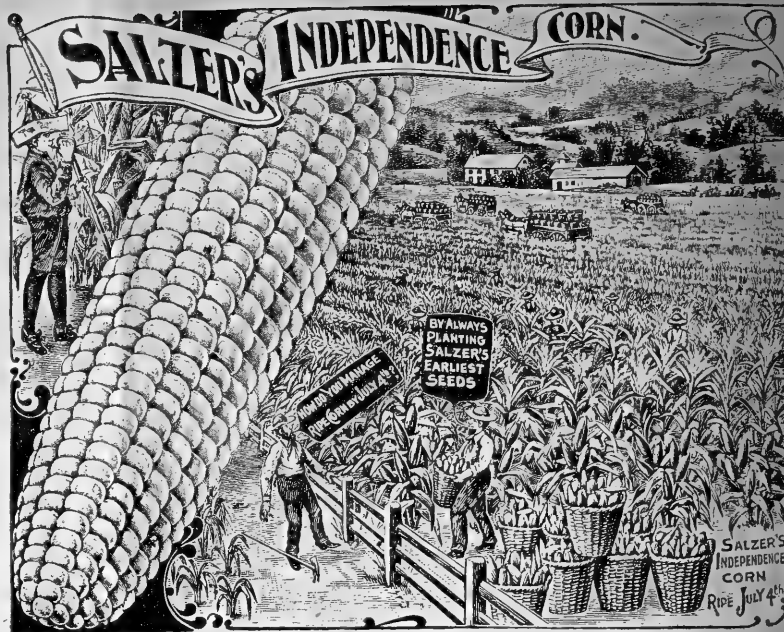
70 days. Stalks are 4½ feet high, usually carrying 2 or more fine ears about 7 inches long which are 12-rowed and packed with broad, deep, rich golden yellow kernels of the most sugary, tender and luscious quality that has ever been produced.

Every home gardener who planted it, remembers with satisfaction the early date at which the delicious, juicy, tender, sugary cobs of golden corn were served steaming hot at the table! Golden Sunshine does well in all sections of the country! 406—Pkg., 15c; ½ lb., 35c; lb., 62c; 2 lbs., \$1.12; 5 lbs., \$2.55; 10 lbs., \$4.25, postpaid. Not prepaid: 50 lbs., \$16.45.

RECIPE BOOK

CANNING PRESERVING PROCESSING

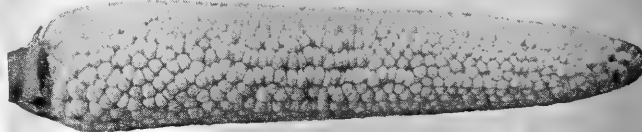
This splendid book tells you HOW to can and preserve foods of all kinds. Gives many splendid and unusual recipes for vegetables, fruits and meats. Also answers numerous important questions regarding materials and methods used in canning and preserving. We are indeed pleased to make this volume available to our customers for **ONLY 25c, postpaid.**



Reproduction of Old Cut

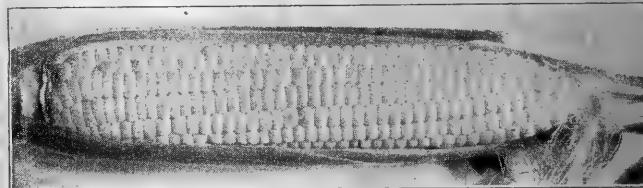
STOWELL'S EVERGREEN

95 days. The standard main crop white variety. Stalks are 6 to 7 feet high, and bear abundantly, ears that are 8 inches long, each with 14 to 18 rows of pearly-white, sugary, deep-set, tender kernels of excellent quality. Good for freezing. 402—Pkg., 12c; ½ lb., 31c; lb., 53c; 2 lbs., 99c; 5 lbs., \$2.25; 10 lbs., \$3.72, postpaid. Not prepaid: 50 lbs., \$13.95.



COUNTRY GENTLEMAN

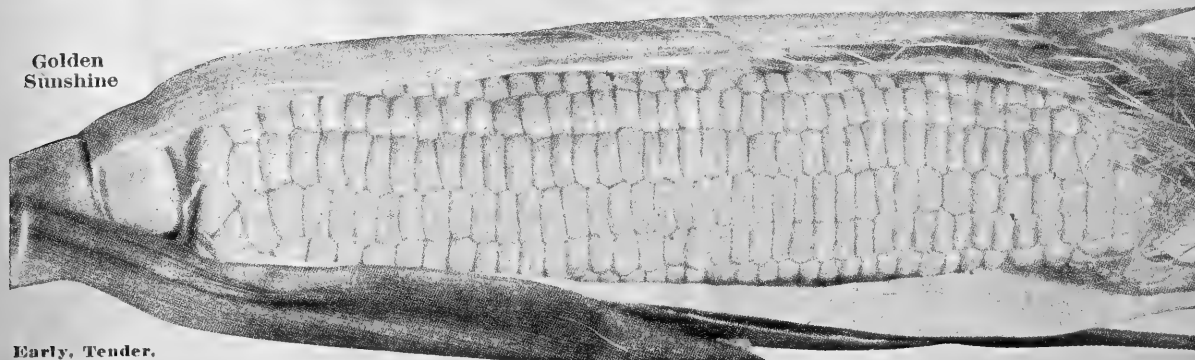
90 days. One of the best late white sweet corns! Has a small white cob, closely packed with perfectly round kernels, irregularly arranged, slender and very deep, resembling "shoe-pegs." Admirably adapted for canning. Stalks 6 to 7 feet high, bearing 2 to 3 ears each. Ears are 8 to 9 inches long with a narrow cob, of a delicious sweetness, tender, juicy, and remain "in the milk" for a long period. Good for freezing. 392—Pkg., 12c; ½ lb., 31c; lb., 53c; 2 lbs., 99c; 5 lbs., \$2.25; 10 lbs., \$3.72, postpaid. Not prepaid: 50 lbs., \$13.95.



Golden Evergreen

GOLDEN EVERGREEN

92 days. The late, main crop, yellow sweet corn. Stalks 6 to 7 feet, strong, profusely leaved, each stalk with two fine ears, 12 rowed, 7 to 8 inches long, and packed with delicious, golden grains. 405—Pkg., 12c; ½ lb., 32c; lb., 55c; 2 lbs., \$1.04; 5 lbs., \$2.35; 10 lbs., \$3.97, postpaid. Not prepaid: 50 lbs., \$15.25.



Golden
Sunshine

Early, Tender,
Sugary Sweet

OUR
SEED
+
GOOD
CARE
=
HUGE
CROP

GOLDEN BANTAM SWEET

PROFITABLE
YIELDER

CORN DELICIOUSLY
SWEET

80 days. Golden Bantam is a remarkably dependable, popular, delicious, golden yellow sweet corn! The stalky plants grow from 4 to 5 feet high and each stalk usually bears 2 and more good ears, which are 6 to 7 inches long, straight, rounded at the tips, of a rich, golden yellow color, 8-rowed and packed with broad, deep tender kernels, exceptionally meaty and of the finest flavor. Golden Bantam is good for freezing! 372—Pkg., 12c; ½ lb., 29c; 1 lb., 49c; 2 lbs., 92c; 5 lbs., \$2.10, 10 lbs., \$3.47, postpaid. Not prepaid: 50 lbs., \$12.75.

381—Golden Bantam, Salzer's Cliffwood Farm TRIPLE-A-TESTED—A special re-selected strain certified by THREE-WAY tests. Pkg., 15c; ½ lb., 37c; 1 lb., 63c; 2 lbs., \$1.12; 5 lbs., \$2.40; 10 lbs., \$3.98, postpaid. Not prepaid: 50 lbs., \$15.25.



Hybrid Sweet Corn

GOLDEN ROCKET

60 days. New! Our earliest hybrid, bearing as a rule, two ears to a stalk, of tender, delicious, sugary, yellow sweet corn. The ears are about eight inches long, 10 to 12 rowed, filled out to the very tip, and are borne about 2 feet above the ground. Stalks about 5 feet high. Of unexcelled quality. 408—Pkg., 20c; ½ lb., 43c; 1 lb., 79c; 2 lbs., \$1.48; 5 lbs., \$3.35; 10 lbs., \$5.98, postpaid. Not prepaid: 25 lbs., \$13.40; 50 lbs., \$26.00.

TENDERMOST

An Improvement on Hybrid No. 180

78 days. A great new corn which we highly recommend. It is a mid-season variety with ears about 10 inches long, filled with 10 to 12 rows of rich yellow kernels. The cob is the smallest of any variety, so that the great depth of the kernels makes it a superb variety for canning. Quality is definitely the best. The plants grow 6½ to 7 ft. tall producing 2 to 3 ears per stalk. The husk is so tight at the tip end as to provide a natural protection against the corn-ear worm. A really fine corn and a heavy producer. 386—Pkg., 15c; ½ lb., 47c; 1 lb., 89c; 2 lbs., \$1.65; 5 lbs., \$3.75; 10 lbs., \$6.98, postpaid. Not prepaid: 25 lbs., \$15.50; 50 lbs., \$30.00.

PURDUE CROSS GOLDEN BANTAM

76 days. Resistant to Stewart's Wilt which has caused so much loss to Sweet Corn growers.

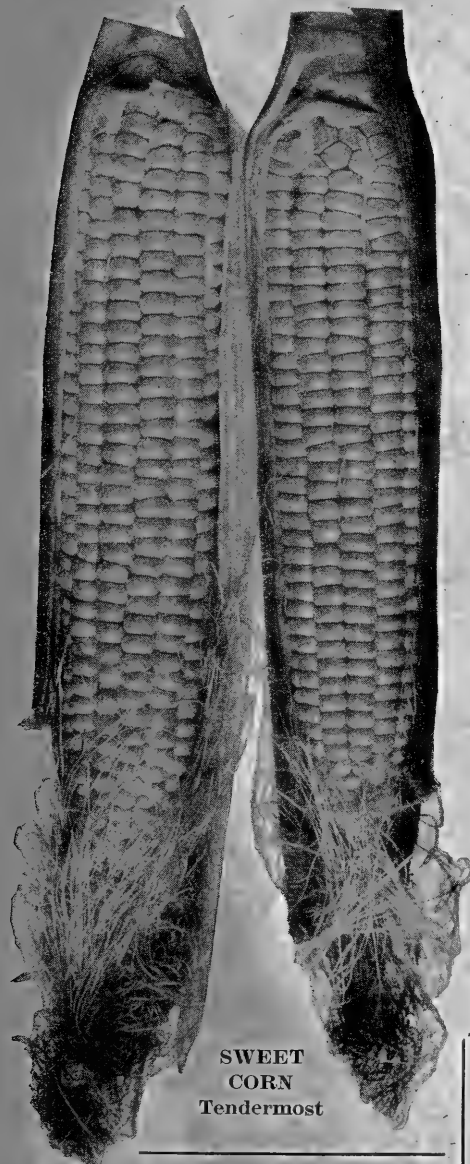
The ears are about eight inches long, beautifully uniform in size and shape, and having from 10 to 14 rows. The thick, sugary kernels are tender and sweet, meaty, of finest quality, and of a beautiful golden yellow color. Stalks are 6 feet high. Good for freezing. 384—Pkg., 15c; ½ lb., 38c; 1 lb., 69c; 2 lbs., \$1.35; 5 lbs., \$2.98; 10 lbs., \$5.25, postpaid. Not prepaid: 25 lbs., \$11.00; 50 lbs., \$21.45.

TENDERGOLD

81 days. Medium yellow kernels of good flavor and excellent quality, used for whole kernel corn, whole ear, and occasionally for frozen pack. Handsome ears 7 to 8 inches long, well filled tips, 10 to 14 rowed, medium husk with good ear coverage, husked ears 6½ ozs., stalk 6½ to 7 feet high. 412—Pkg., 15c; ½ lb., 37c; 1 lb., 68c; 2 lbs., \$1.29; 5 lbs., \$2.88; 10 lbs., \$5.15, postpaid. Not prepaid: 25 lbs., \$10.70; 50 lbs., \$20.85.

TOP CROSS GOLDEN BANTAM

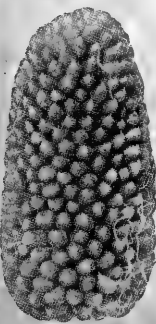
67 days. This variety was produced by crossing Purdue Cross Golden Bantam with Golden Bantam. Ears average 7 to 8 inches, 8 to 14 rowed, straight rowed, short pointed, with golden yellow kernels of excellent quality. Stalks are about 6 to 6½ feet high. Good for freezing. 400—Pkg., 15c; ½ lb., 39c; 1 lb., 70c; 2 lbs., \$1.37; 5 lbs., \$3.00; 10 lbs., \$5.35, postpaid. Not prepaid: 25 lbs., \$11.15; 50 lbs., \$22.00.



SWEET
CORN
Tendermost

IOCHIEF

83 days. All America Winner 1951 Sweet and tender as the finest earlies, but bearing the largest 16-rowed ears on strong, clean stalks. This in our opinion is the best late yellow hybrid sweet corn yet developed. Dr. Haber of Iowa State is the introducer. Sow it for your late summer harvest, when the early varieties lose quality. 387—Pkg., 20c; ½ lb., 46c; 1 lb., 85c; 2 lbs., \$1.60; 5 lbs., \$3.75; 10 lbs., \$7.35, postpaid. Not prepaid: 25 lbs., \$16.25; 50 lbs., \$31.50.

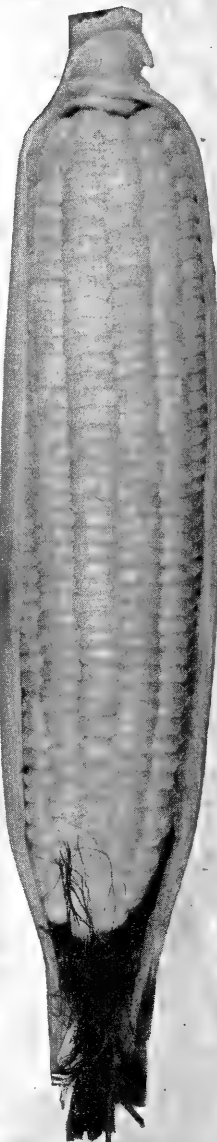


Minhybrid

POPCORN

MINHYBRID—83 days. A Hybrid Hull-less or Tom Thumb Popcorn which seems to be the last word in popcorn. Like all hybrids, it stands up well, has a heavy root growth, and develops a large ear. In developing this hybrid, popping qualities and size were of first importance. It matures earlier than Hullless and is resistant to smut damage. Trials show a 16 per cent greater yield and 29 per cent greater popping expansion. 417—Pkg., 20c; ½ lb., 52c; 1 lb., 94c; 2 lbs., \$1.80; 5 lbs., \$4.30; 10 lbs., \$7.62, postpaid. Not prepaid: 50 lbs., \$33.40.

JAPANESE HULLLESS—95 days. Small ears. Kernels pop to a large size. Very thin skin and almost hullless. 416—Pkg., 15c; ½ lb., 34c; 1 lb., 54c; 2 lbs., 98c; 5 lbs., \$2.20; 10 lbs., \$3.62, postpaid. Not prepaid: 50 lbs., \$12.95.



Golden Rocket

POPCORN

DYNAMITE OR T.N.T.—98 days. The deep orange kernels pop one inch across, rich creamy yellow in color. Ears 9 in. long. Also called South American and Mushroom Popcorn. 415—Pkg., 15c; ½ lb., 35c; 1 lb., 55c; 2 lbs., \$1.08; 5 lbs., \$2.35; 10 lbs., \$3.75, postpaid. Not prepaid: 50 lbs., \$13.95.

See front
cover for
HYBRID
CUCUMBER
and
other choice
vegetables

HYBRID CUCUMBER

This fine hybrid cucumber offered by Salter is a distinct improvement over most other varieties. It is an established fact that hybrids such as this are far more vigorous, producing a greater crop. The fruits are handsome and well formed, 8 or 9 inches long with blunt, rounded ends and a thin, deep green skin. Flesh is white and crisp, with minimum seed cavity. The vines are remarkably resistant to disease and insect pests, and will continue to bear fruit long after open pollinated varieties have ceased. Use care in harvesting so as not to injure the vines and thus reduce the amount of fruit which may be produced. Matures in 60 days. 45¢—Pkg. (\$5 seeds), 25¢; 3 pkgs., 65¢; ½ oz., \$2.35; oz., \$4.50.

EARLIEST OF ALL OR 40-DAY CUCUMBER

Is an ideal slicer, excellent for pickling, heavy yielding, the earliest of all the White Spine varieties, producing fine, marketable fruits in 40 days' time. Has been steadily improved at Cliffwood Farms, and we have never yet found any cucumber to equal the 40-Day in earliness, uniformity, productivity, and superb quality. Market gardeners who reap the highest prices, and home gardeners who want the best and earliest cucumbers will usually plant only 40-Day Cucumbers.

Extremely early, ready for table use in about 40 days. The fruits, about 7 inches long, are straight, nearly cylindrical, blunt at the ends and of very dark green color, with distinct pale green lines at the blossom end. Uniform in shape and size. An ideal cucumber for slicing, excellent for pickling, the flesh is firm and crisp, green, fine grained, few seeds, and of delicate flavor. The vines are vigorous in growth, very healthy, holding the fruit for a long time. 45¢—Pkg., 15¢; oz., 42¢; ½ lb., \$1.20; 1 lb., \$1.95; 3 lb., \$2.55, postpaid.

DAVIS PERFECT

61 days. A superb variety for slicing, a solid slicer, solid white flesh, with remarkable small seed cavity. The vines are bushy and vigorous. Bears for a prolonged period. Fruits about ten to eleven inches in length. Color deep dark green. White seeds.

The beautiful, long, slender, dark green fruits always find a ready sale at market. Extremely productive. 45¢—Pkg., 15¢; oz., 42¢; ½ lb., 98¢; 1 lb., \$1.65; 3 lb., \$2.10, postpaid.

IMPROVED WHITE SPINE

55 days. Vines are of vigorous growth. A prolific and early variety. Dark green color, well formed, uniform, vines and uniform in shape. Fruits nine inches long, pointed at the ends. The fruits of pickle size are produced in 47 days and for slicing will be ready in about 55 days from sowing. The flesh is white, tender and of fine quality. Excellent for slicing and pickling in brine. The best of all white spine varieties. 45¢—Pkg., 15¢; oz., 29¢; ½ lb., 80¢; 1 lb., \$1.40; 3 lb., \$2.85, postpaid.

CUCUMBERS

EVERGREEN (A & C or Colorado)

Retaining its attractive deep green color for as long as two months, ripening in 50 days, yielding heavily—Evergreen Cucumber is without a peer! Evergreen originated with the well known Mr. William E. Vail, Yorktown Heights, New York.

Evergreen Cucumber is a round, short, bawling firm, crisp flesh, and it is also one of the best cukes for pickles. Yields heavily. The fruits are smooth, spineless, dark green, about 1½ inches long and 3 inches thick, tapering slightly toward each end. Crisp white flesh, few seeds, and does well in practically all sections of the country. Retains its deep green color for so long a period, makes it most desirable for both home and market.

Pkg., 15¢; oz., 39¢; ½ lb., \$1.10; 1 lb., \$1.90; 3 lb., \$3.60, postpaid.

IMPROVED LONG GREEN

60 days. Improved Long Green Cucumber is a medium late, slicing variety, also very good for pickling. Fruits are from ten to fifteen inches in length when fully matured, of somewhat slender girth, and of attractive dark green color, with spines or warts uniformly distributed on the surface. It produces early a fine quality of small cucumbers, excellent for pickling. Crisp, tender, and of good flavor. 45¢—Pkg., 15¢; oz., 32¢; ½ lb., 98¢; 1 lb., \$1.65; 3 lb., \$3.10, postpaid.

LONGFELLOW

72 days. The fruit is long 12 to 16 inches in length, straight, smooth and handsome. The color is deep green, which is retained longer than any kind we know of. Flesh is crisp, solid, and of very best quality, and is not only ideal for slicing but the young fruit is fine for pickling. Being a white spine variety, Longfellow Cucumber never turns yellow. It is very prolific and is characterized by a small seed cavity. Forces readily under glass. 45¢—Pkg., 15¢; oz., 42¢; ½ lb., \$1.20; 1 lb., \$2.10; 3 lb., \$3.65, postpaid.

NIAGARA

63 days. A new variety which is highly resistant to mosaic disease. The plant shows the same vigor and large leaf characteristics found in hybrids. The fruit is white seeded, blunt at the blossom end, straight and cylindrical, very dark green with very small seed cavity. They average 7½ to 10 inches in length, with white crisp, tender flesh of fine quality. Niagara also has great spring vigor, starting into good growth very fast in the spring. 45¢—Pkg., 15¢; oz., 39¢; ½ lb., \$1.50; 1 lb., \$2.50; 3 lb., \$4.50, postpaid.

PICKLE DUST

Protect your cucumbers and other vines. 33¢—1 lb., 77¢; 4 lbs., \$1.50, postpaid.

LEMON CUCUMBER

64 days. When ripe, the fruit has the color of a ripe lemon. The flesh is smooth. The flesh is tender and juicy, possesses a delicate sweetness and is fine for pickling or slicing. 45¢—Pkg., 15¢; oz., 32¢; ½ lb., 98¢; 1 lb., \$1.65; 3 lb., \$3.10, postpaid.

STRAIGHT EIGHT

58 days. Elegant fruits about eight inches in length by about 1½ inches in diameter, and remarkably straight, hence the name, Straight Eight. The fruits are well rounded at the ends, of a deep green when matured, and of very uniform in size and shape. Ideal for the home and market garden, and for the grower. Straight Eight received the All-India Award in the 1935 All-India Exhibition. It is a white spine cuke, unusual in size from pale tips. Yields heavily. 47¢—Pkg., 15¢; oz., 39¢; ½ lb., \$1.10; 1 lb., \$1.90; 3 lb., \$3.60, postpaid.

WHITE WONDER

55 days. A pure white cucumber of fine quality. Fruits are 7 to 8 inches long and perfectly white. Flesh is tender and tender. Grand for slicing and pickling. 45¢—Pkg., 15¢; oz., 36¢; ½ lb., \$1.05; 1 lb., \$1.85; 3 lb., \$3.50, postpaid.

EGG PLANT

BLACK BEAUTY. 51 days. Very dark purple, holding its color for a long time, about 7 to 8 in. long, oval, fine quality. A prolific producer. 45¢—Pkg., 15¢; oz., 32¢; ½ lb., \$2.40, postpaid.

NEW HAMPSHIRE HYBRID. 70 days. An early, well-shaped type with large, purple, round fruits. This variety is especially recommended for the short season, because it matures quickly. 45¢—Pkg., 15¢; oz., 32¢; ½ lb., \$2.40, postpaid.

NEW YORK PURPLE. 65 days. Fruits long purple, broad based to blunt egg shape, very large, excellent quality, good pickling. 45¢—Pkg., 15¢; oz., 32¢; ½ lb., \$2.40, postpaid.



New Hampshire Hybrid

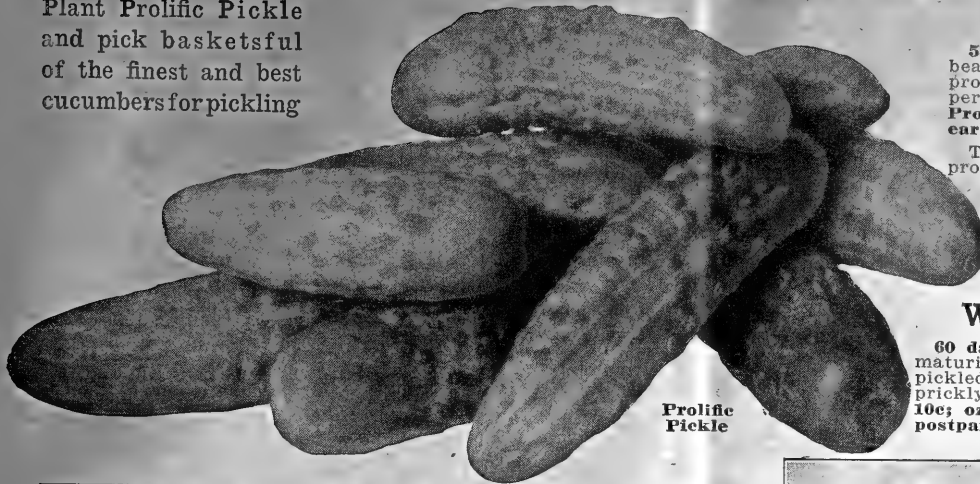


Improved White Spine

I have been growing your eggplants for years and have found them to be the best. I have never seen any other seed. Enclosing here herewith a box of your New York Purple.

CUCUMBERS FOR PICKLES

Plant Prolific Pickle and pick basketsful of the finest and best cucumbers for pickling



Prolific Pickle

PROLIFIC PICKLE

55 days. Prolific Pickle is the one superb, unbeatable pickling cucumber, it is enormously productive, it is uniform, it is a splendid shipper, it is early, it is of wonderfully fine quality. Prolific Pickle is the ideal cucumber for very early, uniform pickles.

The fruits are slender, cylindrical, with large prominent spines, color dark green. Measures about 5½x2¼ inches, and has square ends, making it very attractive. The flesh is solid and thick in texture, and excellent in quality. The vines set fruit when young and continue to bear longer than any other variety. 469—Pkg., 15c; oz., 36c; ¼ lb., \$1.05; ½ lb., \$1.85; lb., \$3.50, postpaid.

WEST INDIA GHERKINS

60 days. The smallest of the pickle varieties, maturing in approximately 60 days. Should be pickled when young and tender. Oval shape, prickly surface. Enormously prolific. 483—Pkg., 10c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.



Picklers' Special Cucumber

PICKLERS' SPECIAL CUCUMBER

56 days. Heinz, the renowned Pickle King, owner of the 57 varieties, developed this fine variety for his own canneries' use.

It is the most robust grower and heaviest producer of commercial pickles known. It is the proper shape, nice and small, extra fine quality, takes the salt and shows up well when canned, firm and a fresh green color. Yields in the greatest profusion. 471—Pkg., 15c; oz., 36c; ¼ lb., \$1.05; ½ lb., \$1.85; lb., \$3.50, postpaid.

CHICAGO PICKLING

60 days. A grand old stand-by, and is just as great a favorite today as ever. It has square ends, smooth skin, is very productive and very disease-resistant. Measures about 6x2½ inches, and has a rich, deep green color. Has a national reputation for shipping qualities. Flesh crisp, cool and of pleasing flavor. 462—Pkg., 10c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.32; lb., \$2.30, postpaid.



Everbearing Pickle Cucumber

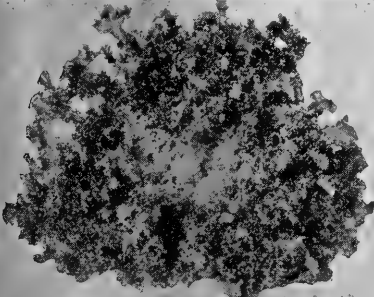
EVERBEARING

60 days. It is just a fraction smaller than the Prolific Pickle above, is very productive, and is of special value in districts where the late maturing kinds will not ripen. If the fruits are gathered continuously, the vines bear the entire summer.

A very early and extremely productive variety. The fruits average four to five inches in length. Diameter about one to one and a half inches. Rich dark green color. One of the best sorts for pickling, salads and slicing. Flesh white, crisp, cool and of pleasing flavor. 466—Pkg., 15c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$1.98; lb., \$3.55, postpaid.

ENDIVE

MOSS CURLED—65 days. Leaves finely cut, 10 inches in diameter. Rich green but blanch to creamy white. 502—Pkg., 12c; oz., 28c; ¼ lb., 79c; lb., \$2.45, postpaid.



Moss Curled Endive

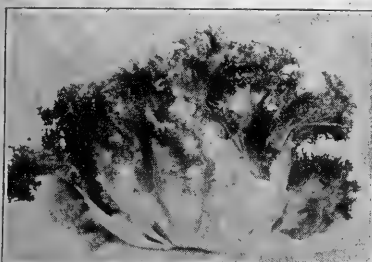
spinach. 500—Pkg., 12c; oz., 30c; ¼ lb., 85c; lb., \$2.85, postpaid.

EVER WHITE CURLED.

70 days. Leaves finely curled, of light green color. Blanching easily; often does not require tying up. 501—Pkg., 12c; oz., 28c; ¼ lb., 82c; lb., \$2.70, postpaid.

FULL HEART. 70 days. Large dark green leaves, curled only on the edges. Forms a large head like lettuce, which blanches to light yellow. 503—Pkg., 15c; oz., 32c; ¼ lb., 89c; lb., \$2.90, postpaid.

BROAD LEAVED BATAVIAN. 90 days. Large broad leaves, forming a fairly firm head, 16 inches in diameter; blanches nearly white. Also cooked like spinach. 500—Pkg., 12c; oz., 30c; ¼ lb., 85c; lb., \$2.85, postpaid.



Endive, Deep Heart

DEEP HEART. 70 days. An entirely new type of endive, of upright growth (hence, less susceptible to bottom rot), with broad rich green leaves, with the edges deeply cut and curled. The big well filled hearts are closely packed with fine leaves blanching to clear creamy yellow. Measures up to 12 inches across and 8 inches deep. 504—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, p'pd.

Herb Seeds, Sweet, Pot and Medicinal



ANISE. For flavoring cookies, candies, etc. 1242—Pkg., 20c; oz., 70c.

BASIL, SWEET. Used in mock-turtle soups. 1244—Pkg., 15c; oz., 65c.

BORAGE. For salads and lemonades. 1240—Pkg., 15c; oz., 65c.

CARAWAY. Seeds are used to flavor roasts, and for cookies, etc. Plants do not seed until second year. 1249—Pkg., 15c; oz., 75c.

CORIANDER. The seed is used in candies. 1253—Pkg., 15c; oz., 60c.

DILL. The seeds and stems are used for seasoning and for making Dill pickles. 1254—Pkg., 12c; oz., 28c; ¼ lb., 75c; lb., \$2.10.

FINOCCHIO or FLORENCE FENNEL. The leaves boiled, are used in fish sauces, and like parsley; the seeds for flavoring. 1256—Pkg., 15c; oz., 65c.

LAVENDER. For perfume and for making sachets. Easily grown. 1260—Pkg., 25c; ½ oz., \$1.25.

MARJORAM, SWEET. The leaves and ends of shoots are used green for seasoning broths, dressings, etc. May be dried for winter use. 1261—Pkg., 15c; oz., 95c.

PEPPERMINT PLANTS—Each, 43c; 3 for \$1.19; 6 for \$2.25, postpaid.

SAFFRON. Flowers are used for coloring dishes, also for flavoring. Pick flowers when in full bloom. 1267—Pkg., 15c; oz., \$1.25.

SAGE. For seasoning. For winter use, cut the leaves and tender shoots when the plant begins to flower, and dry in a shady place. Perennial. 1268—Pkg., 15c; ½ oz., 75c; oz., \$1.35; ¼ lb., \$4.15. Plants: Each, 33c; 3 for 84c; 6 for \$1.48, postpaid.

SAVORY SUMMER (Bohnenkraut). For seasoning dressings and soups, and also with string beans. 1269—Pkg., 15c; oz., 85c.

SPEARMINT PLANTS—Each, 43c; 3 for \$1.19; 6 for \$2.25, postpaid.

THYME, BROAD LEAVED ENGLISH. For seasoning, also for making tea to relieve nervous headache. 1272—Pkg., 20c; oz., \$1.00. Plants: Each, 33c; 3 for 84c; 6 for \$1.48, postpaid.

MIXED HERBS. Every Garden should have a corner devoted to mixed herbs. A package usually produces plenty for flavoring or for medicinal purposes. 1281—Pkg., 15c; oz., 65c.

All Herb prices are postpaid.

KOHLRABI

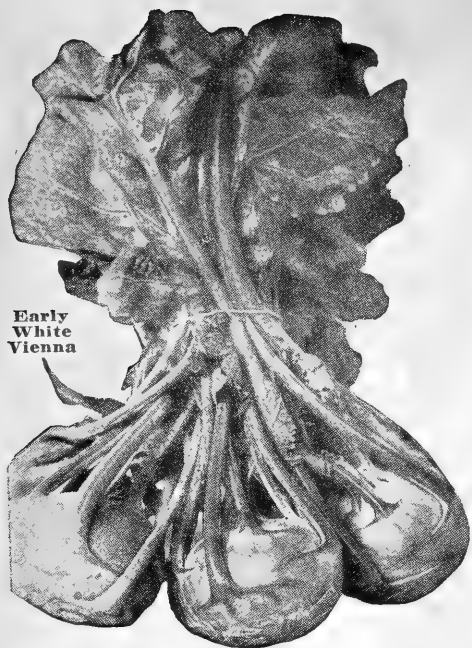
EARLY WHITE VIENNA. 55 days. Cooked before it is fully grown (when about two inches in diameter), it is exceedingly tender and excellent, combining both the flavors of cabbage and turnip. Should be cooked the same as you would cook turnips. It is hardy and thrives everywhere. Our Early White Vienna is grown from well selected seed and tested thoroughly for trueness to type. This variety will give you great satisfaction.

A select early strain. White bulbs, tinged with green. Small leaves. Tops are about eight to ten inches long. Being extremely early it is a desirable sort for forcing. Quality very fine. Flesh is white and delicate. 526—Salzer's Cliffwood Farm **TRIPLE-A-TESTED. Pkg., 15c; oz., 48c; ¼ lb., \$1.42; ½ lb., \$2.40; lb., \$4.65, postpaid.**

EARLY PURPLE VIENNA. 60 days. Excellent for soups, or cooked like turnips, and enjoys almost as much popularity as the Early White Vienna, and similar to it in many ways. The leaves, stems, and outside of the bulbs are purple, but the flesh is an attractive light green.

Planted at intervals, tender bulbs can be produced throughout the season. Best time to use is when the roots are about 2½ inches in diameter. 522—Pkg., 15c; oz., 48c; ¼ lb., \$1.42; ½ lb., \$2.40; lb., \$4.65, postpaid.

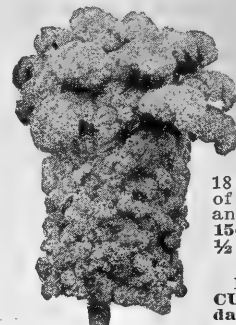
See pages 78-81 for complete line of insecticides, fungicides and other materials for garden protection.



Early White Vienna

KALE

Grown for its foliage which is used as "greens"; does not form heads. Can be sown late, as plants continue to grow late in the season. A heavy frost improves the flavor and quality.



Scotch Kale

BLUE CURLED SCOTCH. 55 days. Low growing, compact, short-stemmed plants with finely curled bluish green leaves of delicious flavor. Grows 12 to

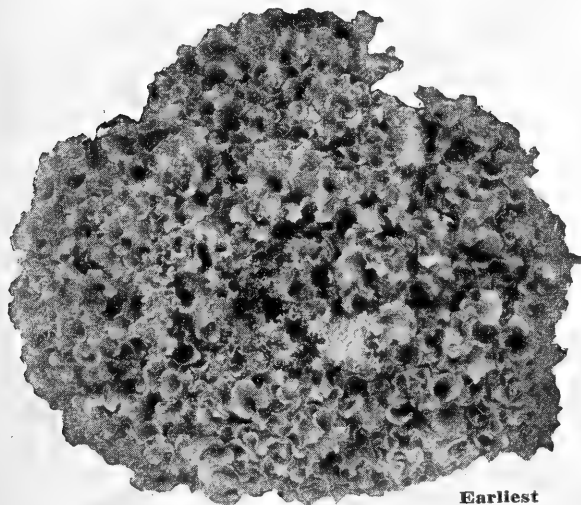
18 in. tall with a spread of 16 to 24 in. Home and market. 513—Pkg., 15c; oz., 29c; ¼ lb., 85c; ½ lb., \$1.60; lb., \$2.98.

DWARF GREEN CURLED SCOTCH. 55 days. Plant is low and compact with large, bright green leaves,

curled and wrinkled. A healthy vegetable, and one of the most palatable when well cooked. 517—Pkg., 10c; oz., 33c; ¼ lb., 99c; ½ lb., \$1.75; lb., \$3.25.

TALL GREEN CURLED SCOTCH. 60 days. Hardy plants with leaves deeply cut; curled at edges, light green in color. Very tender after exposure to frost. 514—Pkg., 10c; oz., 33c; ¼ lb., 99c; ½ lb., \$1.75; lb., \$3.25.

LETTUCE



Earliest

EARLIEST LETTUCE

EARLIEST CURLED OR LOOSE LEAVED LETTUCE. DELICIOUSLY CRISP AND TENDER, EASIEST TO GROW

40 days. Yields an abundant crop of attractive light green leaves, heavily curled, of remarkably crisp texture, and of the finest flavor. The quality and flavor even of the outside leaves is fully equal to if not better than the tender heart leaves of many heading varieties. Earliest is one of the most widely planted in all sections of the country, and especially in the great West. It is such a strong grower that it thrives everywhere. 540—Pkg., 15c; oz., 39c; ¼ lb., \$1.10; ½ lb., \$1.92; lb., \$3.65, postpaid.

BLACK SEEDED SIMPSON

45 days. One of the standard varieties. A non-heading, curled, bunching, crisp variety, attractive light green color. It reaches a large size, grows quickly, is early, of fine quality, tender and sweet, and thrives splendidly during the hot summer months. Easily grown by the home gardener and much used by market gardeners for hot bed culture. 554—Pkg., 10c; oz., 31c; ¼ lb., 87c; ½ lb., \$1.53; lb., \$2.88, postpaid.

OAKLEAF

42 days. A distinctive type of Lettuce and highly recommended for its exceptional qualities. It forms a close center with rather loose outer leaves; medium size and medium green. The leaves are deeply lobed and the middle lobe is elongated giving the plant an interesting appearance. The quality is excellent but its most important recommendation is that it does not get bitter with age. The crisp, tender leaves are still of good flavor late in the summer when other varieties have turned bitter. 571—Pkg., 15c; oz., 48c; ¼ lb., \$1.48; ½ lb., \$2.60; lb., \$4.95, postpaid.



California Cream Butter

CALIFORNIA CREAM BUTTER

or CREAMY HEART

80 days. California Cream Butter is a cabbage, butter head type, with thick leaves, large in size, of a beautiful and attractive rich dark green, tinged and spotted with brown. Ideal for the home garden. The heart of this excellent head lettuce is a rich golden yellow and has a most agreeable and delicate buttery flavor, hence the name Cream Butter. It is of first class quality, and it forms a fine solid head under any ordinary conditions. 561—Pkg., 15c; oz., 39c; ¼ lb., \$1.10; ½ lb., \$1.92; lb., \$3.65, postpaid.

GRAND RAPIDS

45 days. Curled or crisp, non-heading, light green, leaves wavy, fringed and very curly, a good shipper. Very popular and widely grown. 541—Pkg., 10c; oz., 33c; ¼ lb., 99c; ½ lb., \$1.65; lb., \$3.10, postpaid.

GREAT LAKES

82 days. 1944 All American Selection. A strain of crisp-heading lettuce, that heads during hot weather, from the Michigan State College, and that shows marked resistance to tip-burn! It has given excellent results for late July and August maturity, especially on upland soils. A valuable hot weather variety and very desirable. 564—Pkg., 15c; oz., 65c; ¼ lb., \$2.10; ½ lb., \$3.95, postpaid.

SALAD BOWL

43 days. All America Award winner for 1952. This grand new lettuce is well named since one head nicely fills a salad bowl. The rich green leaves are closely set, wavy and notched similar in appearance to endive or escarole. The quality, tenderness and fine texture are held for a long time. Seems much better able to stand the sun than Oakleaf and is a large, fast grower of high quality. A beautifully attractive plant, ideal for the home garden and slow to go to seed. 573—Pkg., 25c; oz., 85c; ¼ lb., \$2.75, postpaid. See front cover.

CRISP AS ICE

82 days. A beautiful lettuce of medium size and medium early in maturity. Crisp As Ice is a **butter head lettuce**, the leaves having a rich, attractive, deep green base, and upper portion covered with dark brown, giving the plant a deep brown or bronze appearance. A cool, weather variety, valuable for both early spring and fall. Has a rich, creamy heart, and when cut open is so crisp and brittle, it was given the name "Crisp As Ice." 556—Pkg., 15c; oz., 42c; ¼ lb., \$1.29; ½ lb., \$2.30; lb., \$4.25, postpaid.

NEW YORK or WONDERFUL

80 days. A curled or crisp heading variety, large, dark green and slightly curled on the edges. It is the most extensively grown of any of the head lettuces by market gardeners, and it is likewise in much favor with home gardeners everywhere. The mature head is flattish globular, and has well folded leaves with the immediate outside leaves slightly incurved to protect the head from sunburn. The heads range from 16 to 18 inches in diameter and weigh from 3 to 3½ pounds each.

The heart is beautifully blanched, creamy white, crisp, tender, and free from any trace of bitterness. It is robust and is a standard hot weather variety. 565—Pkg., 15c; oz., 44c; ¼ lb., \$1.34; ½ lb., \$2.45; lb., \$4.60, postpaid.

NEW YORK No. 55 LETTUCE

76 days. Similar to the New York lettuce above, but the color is a brighter green and the head is somewhat better formed, and smoother. Resistant to tipburn and sure heading in warm weather. It is the surest heading strain of the New York type that we know of and practically every plant makes a good head even during hot weather. Considerably resistant to tipburn.

Heads are large, solid, crisp and attractive. May also be sown late, sowings made about August 1 producing good heads up to heavy frosts. 568—Pkg., 15c; oz., 45c; ¼ lb., \$1.38; ½ lb., \$2.53; lb., \$4.75, postpaid.

SUMMER HEADER

BLACK SEEDED TENNIS BALL

76 days. A superb head lettuce that we introduced in 1927, that forms solid heads despite hot weather, a thing which has hitherto been almost impossible. In tests on our Cliffwood Farms, practically every plant formed a fine, firm, solid head of butter-head lettuce of the finest flavor during the heat of summer.

The leaves are light green, crumpled, thick and tender, blanching to creamy white in the center of the head. Heads are large, about 8 to 10 inches in diameter, they have a delicious rich, buttery flavor, and they are the last to go to seed. It stands heat better than any other variety, without wilting. 577—Pkg., 15c; oz., 42c; ¼ lb., \$1.29; ½ lb., \$2.30; lb., \$4.25, postpaid.

PRIZEHEAD

45 days. Is one of the best and most reliable varieties for all-year-around cultivation. The name is a trifle misleading, as it is a loose leaved or curled variety, and does not make a head. Plants form a loose cluster of leaves which are exceedingly tender, quite blistered and crumpled, sweet, crisp, and are of light brown color varying to a medium green base. Prizehead Lettuce reaches a very large size without losing its tenderness or crispness. 575—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.

PARIS WHITE COS LETTUCE



Paris White Cos Lettuce

66 days. Cos Lettuce is distinguished from other lettuce in that the leaves are elongated and somewhat spoon-shaped. It is grown exactly like other lettuce. When full grown, it forms a loose, conical head. Very crisp, tender, and has a delicious flavor. Succeeds very well everywhere, never wilts under the severest sun and can readily be grown to immense size. 598—Pkg., 10c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.

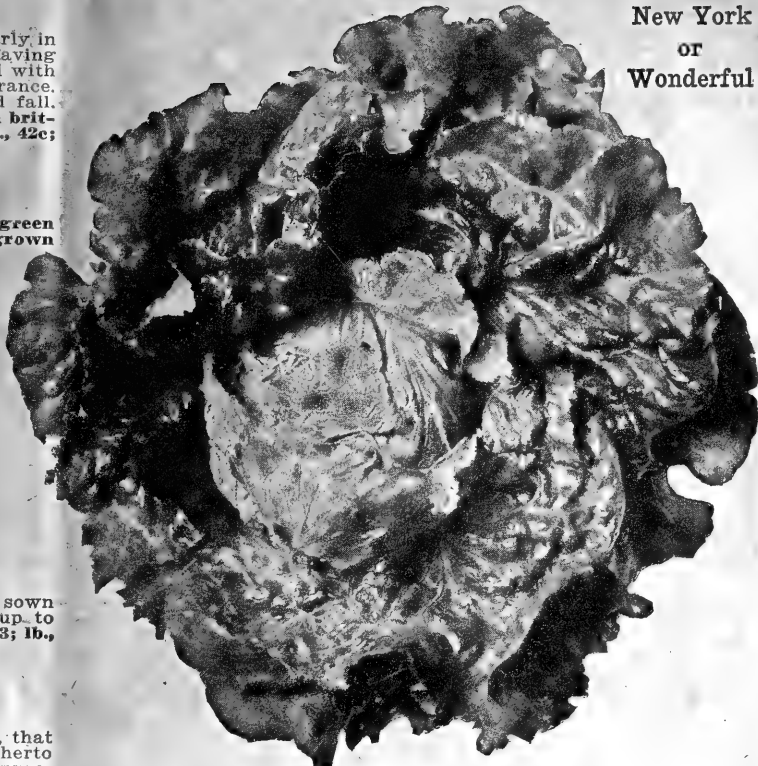
MILORGANITE

The ideal fertilizer for all leafy vegetables. Rich in natural organic matter and analyzes 6% nitrogen, 2% phosphate and 0% potash. Also very good to use on lawns and flowers. 5525—5 lb., 93c; 10 lb., \$1.48; 25 lb., \$2.65, postpaid to 4th zone. Not prepaid, 50 lb., \$2.15; 100 lb., \$3.85.

CHINESE or CHICKEN LETTUCE

45 days. In this variety you will find a grand feed that yields more than other green feeds, and that is excellent for poultry. When cut, it grows rapidly again, and may be cut again and again. The yield is extremely heavy; grows 3 to 4 feet high and does not form a head. For table use, it perhaps will be found too coarse. 578—Pkg., 10c; oz., 28c; ¼ lb., 79c; ½ lb., \$1.29; lb., \$2.30, postpaid.

New York
or
Wonderful



BIG BOSTON

80 days. A cabbage head, butter type, medium large, about 11 inches across, finely shaped, globular, medium light green with a slight tinge of brown on margins of outer leaves. It is early and hardy, and stands shipping well. The leaf is smooth and is practically not blistered or crumpled, with a tendency to a bright sheen. Heads are tender, brittle, juicy, fine buttery flavor, and the interior is an attractive light golden yellow. 553—Pkg., 10c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.

ICEBERG

82 days. A most satisfactory crisp heading variety with curly leaves of light green tinged with brown on the edges. It forms a hard head of crisp tender quality, and blanches to a creamy whiteness. One of the best for the home garden and home market. 563—Pkg., 12c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.68; lb., \$3.15, postpaid.

SLOBOLT

45 days. A recent very fine leaf lettuce developed by the U. S. Dept. of Agriculture, Beltsville, Md., that is slow to bolt to seed! It withstands the hot summer weather without going to seed, two to three weeks longer than other varieties! If plants are set 10 or 12 inches apart and only the basal leaves used as they grow large enough for table use, lettuce may be had from the same plant for several weeks.

Slobolt has attractive light green leaves that are savoyed and frilled and it is of deliciously tender crisp quality. Black seeded. 542—Pkg., 15c; oz., 69c; ¼ lb., \$2.10; ½ lb., \$3.95, postpaid.

LARGE AMERICAN FLAG LEEK



American Flag Leek

130 days. A splendid vegetable for flavoring soups, etc. Treat same as onions; both leaves and bulbs are used. Leeks are very hardy and the flavor is much improved by freezing. In fall, plant a few in sand in the cellar for winter use. Produces large, thick stems of mild flavor. 531—Pkg., 15c; oz., 65c; ¼ lb., \$1.95; lb., \$6.50, ppd.

MUSTARD

When freshly picked, the leaves are cooked and eaten like spinach. Makes a deliciously pungent salad. Plants yield until frost.

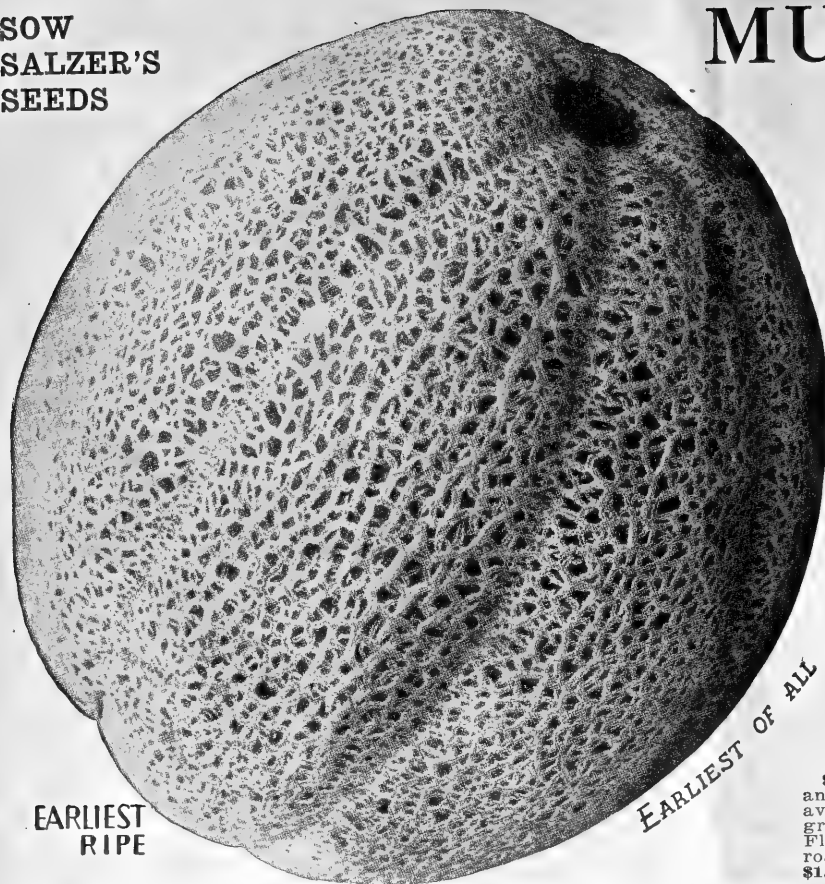
FLORIDA BROAD LEAF — 43 days. Comparatively smooth, large broad leaves 12 inches long by 8½ inches broad, deep green, tender, sweetly pungent. 727—Pkg., 10c; oz., 23c; ¼ lb., 56c; ½ lb., 88c; lb., \$1.60, postpaid.

SOUTHERN GIANT CURLED — 35 days. Tender, deliciously pungent, leaves 8 inches long by 3 inches wide, light green, tinged yellow, much crumpled and frilled. Greatly esteemed. 725—Pkg., 10c; oz., 23c; ¼ lb., 56c; ½ lb., 88c; lb., \$1.60, postpaid.

Note the varieties of vegetables recommended for freezing.

MUSKMELONS

EARLIEST RIPE



60 days. Earliest of All. Our attention was called to this melon many years ago by a gardener near La Crosse, who had always had muskmelons from 8 to 15 days ahead of his neighbors. These Melons were of uniform size, of fine shape and appearance, yellow fleshed, extremely delicious, and sold readily in our markets at top prices.

EARLIEST RIPE IS THE EARLIEST YELLOW-FLESHED MUSKMELON that we know of, maturing in about 60 days. It is of oval shape, of good size, about five inches in diameter, with fairly distinct ribbing, heavily netted. The flesh is thick, of a rich salmon-yellow color, sweet, luscious and melting, and the flavor is unsurpassed by that of any other variety. The vines are robust and vigorous, resisting blight to a marked degree. You will like it. **606—Pkg., 15c; oz., 39c; ¼ lb., \$1.10; ½ lb., \$1.90; lb., \$3.60, postpaid.**

BENDER'S SURPRISE

96 days. Flesh is deep orange and very thick, of remarkably fine texture, and is very sweet and tender. The large, oval shaped melons often weigh 10 pounds each! Matures in 96 days. Fine for home garden and local market. **625—Pkg., 12c; oz., 33c; ¼ lb., 99c; ½ lb., \$1.65; lb., \$3.10, postpaid.**

IROQUOIS

90 days. It is resistant to some forms of fusarium wilt, and will produce a crop where other varieties fail. Fruit averages 7 inches long by 5 inches in diameter, grayish green skin with coarse medium netting. Hard green rind. Flesh thick deep salmon color, sweet flavor. Fine for roadside stands. **620—Pkg., 10c; oz., 33c; ¼ lb., 99c; ½ lb., \$1.65; lb., \$3.10, postpaid.**

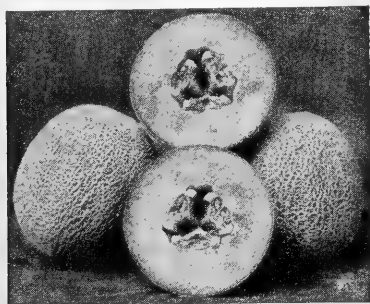
HALE'S BEST

85 days. The flesh is salmon colored, exceptionally thick, with small seed cavity, and of excellent flavor. It is extremely early. The melons are oval, about 8x4½ inches, heavily netted, and ship farther than any other kind. Ideal for the home garden. **633—Pkg., 12c; oz., 31c; ¼ lb., 88c; ½ lb., \$1.54; lb., \$2.90, postpaid.**

LAKE CHAMPLAIN

82 days. Lake Champlain has been carefully bred for extreme extra-earliness and productiveness. If you want a very heavy yield of delicious, extra-early melons, then plant Lake Champlain.

The melons are medium size, nicely netted, the flesh is thick and deep, of a beautiful golden yellow color, and is lusciously sweet and sugary. It is one of the best melons ever produced. **624—Pkg., 10c; oz., 31c; ¼ lb., 88c; ½ lb., \$1.54; lb., \$2.90, postpaid.**



PRIDE OF WISCONSIN

92 days. An improvement on Sugar Rock or Honey Rock Muskmelon. The shape, heavily netted rind, and the color are the same, but the delicious orange colored flesh is thicker and meatier, and the seed cavity smaller. A delicious prolific melon. **637—Pkg., 15c; oz., 33c; ¼ lb., 99c; ½ lb., \$1.65; lb., \$3.10, postpaid.**

HOTKAPS

Start your melons and other vines under Hotkaps for early crop. See page 80.

GREEN FLESHED HONEY DEW

110 days. Medium sized, 6 to 7 pounds in weight, about 7 inches in diameter, and slightly oblong. Skin is smooth and when ripe is lemon yellow. Flesh is very thick, light emerald green color, fine grained, melting, delicious and good to the rind. **635—Pkg., 15c; oz., 37c; ¼ lb., \$1.08; ½ lb., \$1.75; lb., \$3.20, postpaid.**

GOLDEN HONEY DEW

110 days. Of the same fine characteristics as the Green Fleshed Honey Dew, except flesh is golden yellow. **634—Pkg., 15c; oz., 37c; ¼ lb., \$1.08; ½ lb., \$1.75; lb., \$3.20, postpaid.**

ROCKYFORD

90 days. The standard green-fleshed shipping melon. It is round in shape, heavily netted and runs very uniform in size. The green flesh is firm, thick, of sweet and melting quality, and may be eaten close to the rind. Seed cavity is unusually small. **604—Pkg., 10c; oz., 31c; ¼ lb., 88c; ½ lb., \$1.54; lb., \$2.90, postpaid.**

MEXICAN BANANA

94 days. A long melon, tapering at both ends, lemon colored skin when mature, pink flesh, and delicious eating qualities. 18 to 30 in. long. **641—Pkg., 15c; oz., 39c; ¼ lb., \$1.10; ½ lb., \$1.90; lb., \$3.60, postpaid.**

MIXED MUSKMELONS—A choice mixture of the many varieties of muskmelons. Not only the children, but you yourself, will want some of this mixed seed! A small patch will give you different sizes of early and late. **649—Pkg., 10c; oz., 28c; ¼ lb., 74c; ½ lb., \$1.20; lb., \$2.15, postpaid.**

Vines do not show any trace of blight. Fine for home or market.

HEARTS-OF-GOLD

90 days. A highly rust-resistant and very profitable melon. It combines the thick, luscious golden flesh of the Osage with the heavy netting and thin rind of the Netted Gem type of Rockyford and averages about 5½ inches in diameter, making it an ideal basket and crate melon. It is extremely resistant to rust, is remarkably hardy and withstands heavier frosts than other varieties. **619—Pkg., 10c; oz., 31c; ¼ lb., 88c; ½ lb., \$1.54; lb., \$2.90, postpaid.**

SUGAR ROCK

85 days. Also known as Honey Rock! A most prolific melon. Fruits are oval, of good large size, without ribbing and heavily netted. The flesh is deep and thick, orange color, with a sugary and luscious flavor.

The rind is light golden yellow overlaid with heavy gray netting, and is so tough that ripe melons may be picked and shipped long distances. **626—Pkg., 15c; oz., 32c; ¼ lb., 96c; ½ lb., \$1.60; lb., \$2.98, postpaid.**

SUGAR ROCK
Sugary
Sweet
Heavy
Yielder



**FINEST
YELLOW
FLESH
MELON**



**JUICY
FRUIT**

**S. A.
SUPERB
VARIETY**

MUSKMELON—Juicy Fruit

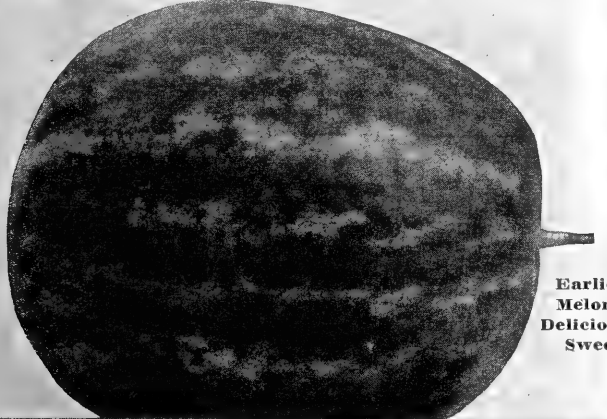
Juicy Fruit, introduced by us over twenty-five years ago, is the grandest salmon-fleshed melon in cultivation today, it is medium early, it is wonderfully sweet, it is a heavy yielder, it is devoid of stringiness, it is very meaty and it has a small seed cavity.

The skin is an attractive light green, the fruits reach a very large size, they are nearly round with slight sutures, and the thick salmon colored flesh is the sweetest, the most luscious, the most sugary flavored, that we have ever eaten. The melons are uniform in size and pack nicely ten to a crate. This elegant melon is ideal for the home gardener, and truckers always find a heavy demand for the melons at market. 605—Pkg., 15c; oz., 39c; ¼ lb., \$1.10; ½ lb., \$1.90; lb., \$3.60, postpaid.

WATERMELON EARLIEST—Coles Early

Extremely early—A splendid strain for the North—Illustrated below. Especially bred and developed for those sections which have a short growing season. Earliest Watermelon is sure to be the first watermelon on the market, being ripe in about 60 days.

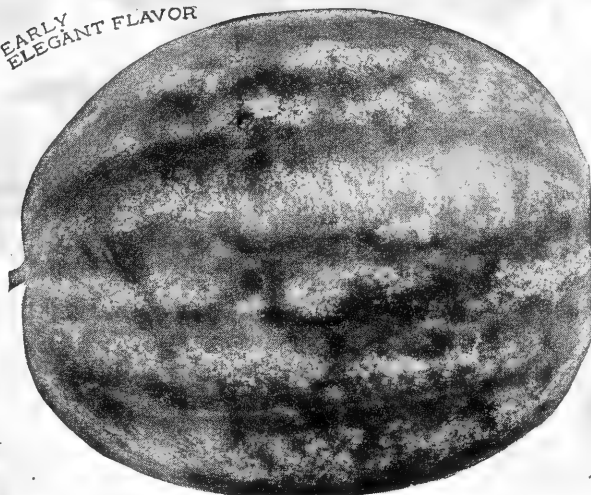
Earliest weighs about from 25 to 30 pounds, is rather round in shape, of a light green color and striped irregularly with darker green. It is enormously prolific. The sparkling, crisp, red flesh is of fine texture, has a delicious, very sweet flavor and ripens down to the rind. Uniform in size and shape. A splendid shipper. 667—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.



**Earliest
Melon—
Deliciously
Sweet**

WATERMELONS

**EARLY
ELEGANT FLAVOR**



FOURTH OF JULY

65 days. A sure yielder, a heavy cropper and second only to Earliest as an extra-early watermelon. The melting sweetness of this superb melon, the delicious, exquisitely flavored flesh, its hardness and ease of growth have delighted gardeners everywhere. As far north as Canada, Fourth of July will supply the tables just as bountifully as it does in the sunny regions of the South. The melons are about 12 inches long and 9 inches in diameter, weighing about 25 pounds. The rich, red, fine-grained flesh ripens clear to the rind and is most luscious and refreshing. Not a shipper but grand for the home and near-by markets. Thrives even under neglect. 671—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.

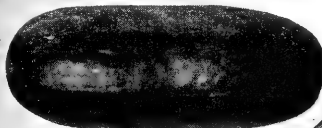
EARLY KANSAS

75 days. Also called Red Russian. An early melon of high merit, maturing in about 75 days. It is of large size and of excellent quality. The attractive melons are nearly round, slightly longer than broad, of a handsome deep emerald green color striped irregularly with paler green. The bright scarlet flesh is thick, sweet and sugary. Seeds are reddish in color. Melons have been grown weighing up to 40 pounds. Very popular for shipping and fine for the home garden. 668—Pkg., 10c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.29; lb., \$2.40, postpaid.



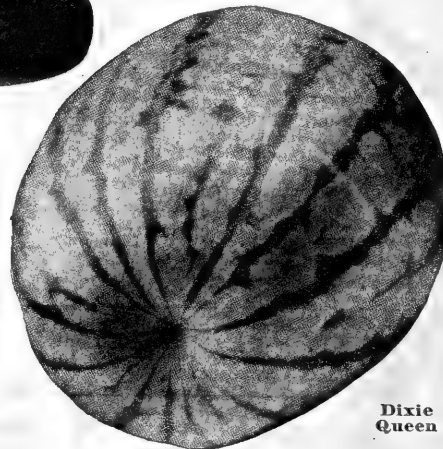
KLECKLEY SWEET

Wilt Resistant Strain
85 days. Also called Monte Cristo. Fruits are large and it is one of the most widely used for nearby markets. Has a big, solid, superb quality heart and the flavor is wonderfully sweet. It is long and symmetrical in shape, frequently reaching 22 inches or more in length. Kleckley Sweet is the old reliable standby and is one of the most satisfactory of all watermelons. Weighs about 40 pounds. It has a thin tender rind, dark bluish green in color and the bright scarlet flesh is free from fibre. 689—Pkg., 10c; oz., 23c; ¼ lb., 65c; ½ lb., \$1.20; lb., \$2.10, postpaid.



NORTHERN SWEET

Developed by the Minnesota Experiment Station. Ripens in 63 to 70 days. Green rind striped lighter green, flesh dark red and tender and of a rich sugary flavor. Weighs 9 to 10 lbs. Fine for early market or home garden. 655—Pkg., 15c; oz., 30c; ¼ lb., 55c; ½ lb., \$1.54; lb., \$2.90, postpaid.



**Dixie
Queen**

KING & QUEEN Winter Melon

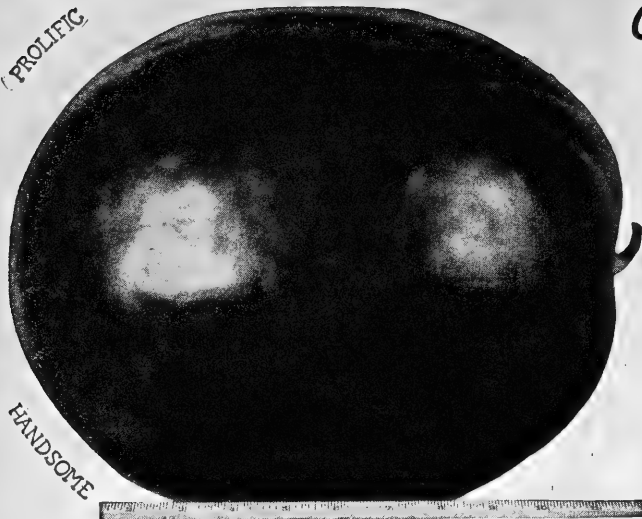
90 days. Perfectly round, averages about 10 pounds. The flesh is bright red, crisp and juicy and the outside color is white with indistinct green stripes. Can be stored in the vegetable cellar until February. Think of serving fresh watermelon in winter! Very prolific. 657—Pkg., 12c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.29; lb., \$2.40, postpaid.

DIXIE QUEEN

80 days. Also called White Seeded Cuban Queen. Round, good size, with light and dark green stripes, thin tough rind, flesh bright scarlet, solid, of fine texture. Very prolific. Small white seeded. Averages 30 to 35 lbs., good shipper. 665—Pkg., 12c; oz., 30c; ¼ lb., 85c; ½ lb., \$1.54; lb., \$2.90, postpaid.

PROLIFIC

HANDSOME



Oh My! WATERMELON

FLORIDA GIANT

90 days. The Largest Watermelon on Earth. In our latitude, by September 1st Melons of this variety have attained the enormous weight of 45 to 75 lbs.; they all grow to an enormous size. Oh My! is an extremely prolific if not the most productive variety known. An acre bears an enormous amount of great Melons weighing all the way from 30 to 75 lbs., and each fit to be set before a king. The Melons are almost round in shape, of a peculiar dark brownish green color. The flesh is dark red, deliciously sweet. Seed, mottled dark brown.

It is a good shipper and one of the best all purpose melons. Our old customers always welcome Oh, My! and our new friends will find it a deliciously sweet watermelon. 685—Pkg., 15c; oz., 35c; ¼ lb., \$1.10; ½ lb., \$1.75; lb., \$3.20, postpaid.

NEW HAMPSHIRE MIDGET

63 days. All America Award Winner. This very early, cantaloupe-sized watermelon should prove highly popular in the home garden for many years to come. The small fruits are light green with broken veinings and are produced in great numbers. They weigh about three pounds and have bright red, sugary sweet flesh of best quality. Good eating, to say the least. 681—Pkg., 25c; oz., 48c; ¼ lb., \$1.20, postpaid. See front cover.

TOM WATSON

90 days. The peer of shipping melons and also fine for the home market. The rind is deep green and the shape is long and cylindrical. Often weighs 40 pounds and more. The deep red, firm flesh extends to within ¾-inch of the rind. Is rather late in maturing. The flesh is rich red, crisp and luscious flavor. 693—Pkg., 10c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.29; lb., \$2.40, postpaid.

EARLY KLONDIKE

80 days. Tan seeds, melons oblong in shape, flesh very sweet, dark red in color. Thick, dark green rind, ships well. Very early, but weighs 20 pounds, often carries 3 melons at one time. 679—Pkg., 12c; oz., 30c; ¼ lb., 85c; ½ lb., \$1.54; lb., \$2.90, postpaid.

SWEET SIBERIAN

75 days. Very early melon maturing in about 75 days. Fruits are round, weighing from 3 to 5 lbs. Outside is cream color and the delicious crisp flesh is deep yellow. 672—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.

STONE MOUNTAIN

88 days. The outstanding introduction of the past few years. Somewhat oblong in shape, rather light gray in color, white seeded, few seeds, medium rind, and rich red, tender, very sweet, fine-grained flesh. Averages 40 lbs. The flesh is bright scarlet, with a large heart. A good shipper. 653—Pkg., 10c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.29; lb., \$2.40, postpaid.



CITRON

90 days. Grown for preserves and pickles. The fruits are perfectly round, striped dark green. Flesh is thick, hard and clear white. Seed is red. 663—Pkg., 10c; oz., 23c; ¼ lb., 65c; ½ lb., \$1.19; lb., \$2.10, postpaid.



Citron

MIXED MELONS

Early and late watermelons. Melons of different sizes and shapes mixed for a long season of fruit. 694—Pkg., 10c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.29; lb., \$2.40, postpaid.

OKRA

Also called Gumbo. Splendid for soups and stews, and easily grown.

CLEMSON SPINELESS. 55 days. Developed by the South Carolina Experiment Station. A superb home garden, as well as market, variety! Desirable for its uniformity and spineless fruits. The pods are 9 in. long by 1½ in. thick, straight ridged and tapered near tip, rich green, of fine quality. Plants 4 to 4½ feet tall; very prolific. 730—Pkg., 12c; oz., 23c; ¼ lb., 63c; lb., \$1.65, postpaid.

PERKINS MAMMOTH. 55 days. About 3 ft. high, rich dark green pods often 8 inches long, of fine quality, produced in great quantities. 731—Pkg., 10c; oz., 20c; ¼ lb., 53c; lb., \$1.45, postpaid.

WHITE VELVET. 60 days. Round, smooth white pods of large size, tender and fine flavor. 2½ ft. Bears profusely. 732—Pkg., 10c; oz., 18c; ¼ lb., 48c; lb., \$1.35, postpaid.



Large Spineless

Superb Quality

Splendid for Soups

Okra Clemson's Spineless

HYDROPONICS

The system of growing plants in water only, pure sand, gravel or cinders. If interested write for our folder on Hydroponics. (See Hyponex, Page 80.)

ACTIVO

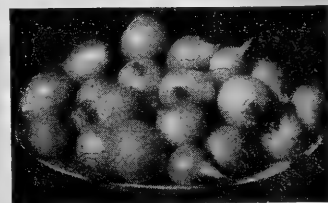
ACTIVO energizes and conditions the soil by supplying untold quantities of bacteria, hormones, biotic (disease controlling) substances, vitamins and minerals so necessary for healthy plant life. Not a fertilizer, but fills the soil with natural LIVE energy. ACTIVO is also necessary in making good compost. 5483—No. 2 can, \$1.10; No. 7 can, \$2.59; No. 20 can, \$5.95, postpaid. See page 79.

Protect your onions—Use MAGGOT KILLER—See page 79.

ONION PLANTS—See page 32

ONION SETS

A pound or two is sufficient for the average family. 10 bushel plant an acre. Plant sets for early green table onions, as well as for large matured onions in the fall, to keep into winter. Our sets are screened over a ¾ inch bar, having been grown from selected seed stock. We sell by weight only. 1 quart equals 1 lb., 32 lbs. to 1 bu. Prices of onion sets subject to change without notice.



YELLOW BOTTOM SETS

These sets will produce fine big onions of a uniform rounded, nearly spherical shape with short neck. Attractive yellow skin and crisp, white flesh of a tender, mild flavor. Good keeper and will grow anywhere. Lb. 54c; 5 lbs., \$1.66; 10 lbs., \$2.97; 16 lbs., \$4.30, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$6.50.

WHITE BOTTOM SETS

Same as above except white skin. Lb., 56c; 5 lbs., \$1.75; 10 lbs., \$3.18; 16 lbs., \$4.60, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$7.35.

EBENEZER or "JAPANESE"

Of great value for very early onions. Onions are round, yellow skinned, and pure white fleshed. Mild and tender. Lb., 56c; 3 lbs., \$1.20; 5 lbs., \$1.84; 8 lbs., \$2.45; 16 lbs., \$4.60, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$6.95.

PERENNIAL TOP SETS

Also known as Egyptian Top Sets. Stay in the ground all year long, and produce onions as soon as the snow leaves. Hardy and bears for years. Not available. See fall catalog for 1953 crop.

YELLOW MULTIPLIERS

Or Shallots. Silver white flesh, yellow skin; very productive, often with 20 bulbs in a single cluster. Mild, sweet and fine for bunching green. Not available. See fall catalog for 1953 crop.

GARLIC SETS

Used for flavoring soups, stews, roasts, sausages and salad dressing. Separate cloves before planting. ¼ lb., 45c; lb., 80c; 2 lbs., \$1.40; 5 lbs., \$3.25; 10 lbs., \$6.30, postpaid to 4th zone.



Reproduction of Old Cut

ONIONS

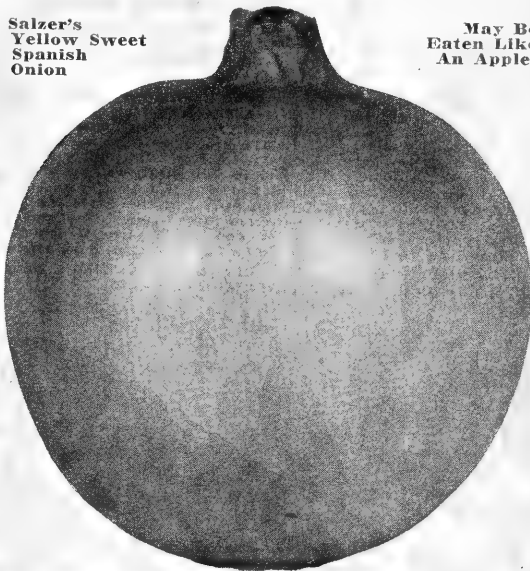
Giant Silver King

110 days. Giant Silver King Onion is ideal for exhibition, fancy market or for the home table. We have grown specimens at Cliffwood Farms, 22 inches in circumference instead of 21 inches as shown in the illustration, and weighing 4 pounds. Matures early and is uniformly large and of fine shape, flattish round and thick. The silvery white skin is very thin and the fine grained, white flesh is of such mild and deliciously sweet flavor that it can be eaten raw like an apple. Fully grown, they measure five to seven inches in diameter; they mature evenly and keep well in storage.

Giant Silver King Onion is enormously productive and everyone desiring the largest and handsomest white onions of the finest flavor will be more than satisfied with this superb strain. 742—Pkg., 15c; 1/2 oz., 39c; oz., 70c; 1/4 lb., \$2.30; 1/2 lb., \$4.30; lb., \$8.20, postpaid.

Salzer's
Yellow Sweet
Spanish
Onion

May Be
Eaten Like
An Apple!



YELLOW GLOBE DANVERS

105 days. It is an excellent variety, quick to mature, and is a remarkably good keeper. Yellow Globe Danvers is very productive, is mild and full flavored, has a small neck and has a uniform rounded shape, which is almost spherical. It is perhaps the best all around onion, and is very highly esteemed by all those who grow only one variety. Of a rich, coppery yellow it reaches 2 1/2 to 3 inches in size, with coats numerous and closely set.

Attractive, rich, yellow skin. The flesh is creamy white, crisp, tender, mild and of fine flavor. Grows well anywhere in the United States. 755—Pkg., 15c; 1/2 oz., 31c; oz., 53c; 1/4 lb., \$1.58; lb., \$5.50, postpaid.

WHITE PORTUGAL OR SILVERSKIN

100 days. The all purpose white onion, splendid keeper! The large, mature onion is of mild and pleasant flavor and thick flat shape. A great seller on the market and very popular for family use. Pure white, flesh fine grained, firm and hard. An ideal slicer. It is also a splendid sort for growing white onion sets, pickles, and for early bunching green onions. May be sown as late as June to produce small pickling onions by fall. 757—Pkg., 10c; 1/2 oz., 32c; oz., 58c; 1/4 lb., \$1.95; lb., \$6.95, postpaid.

RED WETHERSFIELD

105 days. Large bulbs, flattened, but quite thick, with rich, dark red purplish skin and white flesh with faint pink blush, of rather strong but pleasing flavor, averaging about 1/2 lb. each, but specimen bulbs of one and even two pounds have often been grown. The leading red onion; good keeper. Fine for sets. Has a small neck. 791—Pkg., 15c; 1/2 oz., 29c; oz., 52c; 1/4 lb., \$1.75; lb., \$5.75, postpaid.

YELLOW SWEET SPANISH

110 days. Salzer's Sweet Spanish is so mild and sweet that it is delicious when eaten like an apple! The best of the very large, mild onions; good keeper!

It is one of the largest and one of the best all around onions ever produced. It is a fine, attractive, light yellow color. It is a dandy shipper. Yellow Sweet Spanish is of a handsome, large, globular shape, and the sparkling flesh is pure, clear white, tender, and remarkably sweet and mild in flavor. 764—Pkg., 15c; 1/2 oz., 35c; oz., 64c; 1/4 lb., \$2.10; lb., \$7.00, postpaid.

PRIZETAKER

110 days. Among large onions, Salzer's Prizetaker always attracts attention by its size and beauty. Is of clear, bright straw color, very productive, beautifully globe shaped, has a small neck and ripens up fine and hard. Flesh is pure white, crisp, sweet and mild. 748—Pkg., 15c; 1/2 oz., 32c; oz., 58c; 1/4 lb., \$1.95; lb., \$6.95, postpaid.

LONG WHITE BUNCHING

A hardy perennial variety used only for bunching or for early green onions; it forms no bulbs. The shoots attain marketable size very quickly and sell at top prices. Seed may be sown in late summer for early spring onions. 790—Pkg., 15c; 1/2 oz., 39c; oz., 70c; 1/4 lb., \$2.30; 1/2 lb., \$4.30; lb., \$8.20, postpaid.



Long White Bunching

EBENEZER

105 days. One of the mildest flavored onions we have ever tasted, and it will keep hard and sound all winter long. Flesh is pure white and crisp, thick flat shape, pure deep yellow skin, large size. Heavy yielder. 765—Pkg., 10c; 1/2 oz., 27c; oz., 50c; 1/4 lb., \$1.65; lb., \$5.65, postpaid.

MAGGOT KILLER

Use as either dust or spray.

Just what you need to grow maggot free radishes, onions, turnips, cabbages and similar crops. A ready to use dust or spray easy to apply and safe to use. Since maggots are caused by a fly, application at the proper time is essential. Complete directions are printed on each canister. The use of Maggot Killer along with crop rotation will prevent this trouble. 5521—1 lb., 79c; 4 lbs., \$1.85, postpaid.

SOUTHPORT ONIONS

The Southport strains of onions are standard over almost the entire country.

S. P. WHITE GLOBE

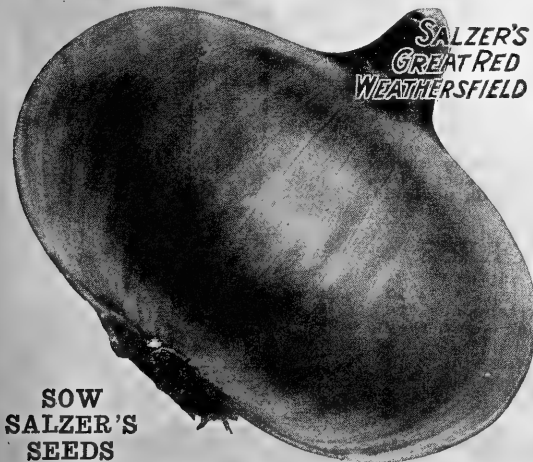
115 days. Abundant yielder, large size and very attractive white skin. The handsome bulbs have firm, fine grained, crisp waxy white flesh with a mild flavor. Averages about 2 1/2 inches in diameter. Cooks beautifully. A late variety of high quality. 751—Pkg., 12c; 1/2 oz., 32c; oz., 58c; 1/4 lb., \$1.95; lb., \$6.95, postpaid.

S. P. RED GLOBE

115 days. A splendid keeper. The onions are about 3 to 3 1/2 in. in diameter. Heavy yielder. Deep purplish-red skin, flesh white with faint tinge of pink, flavor strong, fine grained. 750—Pkg., 12c; 1/2 oz., 29c; oz., 52c; 1/4 lb., \$1.75; lb., \$5.75, postpaid.

S. P. YELLOW GLOBE

115 days. The standard late yellow, fine keeper. Of large size, globe shape, yellow skin, heavy yielder. Flesh creamy white, fine grained, crisp and tender. 752—Pkg., 12c; 1/2 oz., 30c; oz., 53c; 1/4 lb., \$1.78; lb., \$5.85, postpaid.



SOW
SALZER'S
SEEDS

JOHN A. SALZER SEED CO., LA CROSSE, WISCONSIN

SALZER'S PEAS

RECORD BREAKER SIX WEEKS

Record Breaker Six Weeks is a whirlwind for quality and maturity. Sweet, luscious, melting, highest quality, wrinkled peas, ready to be picked, for table or market, in 49 days.

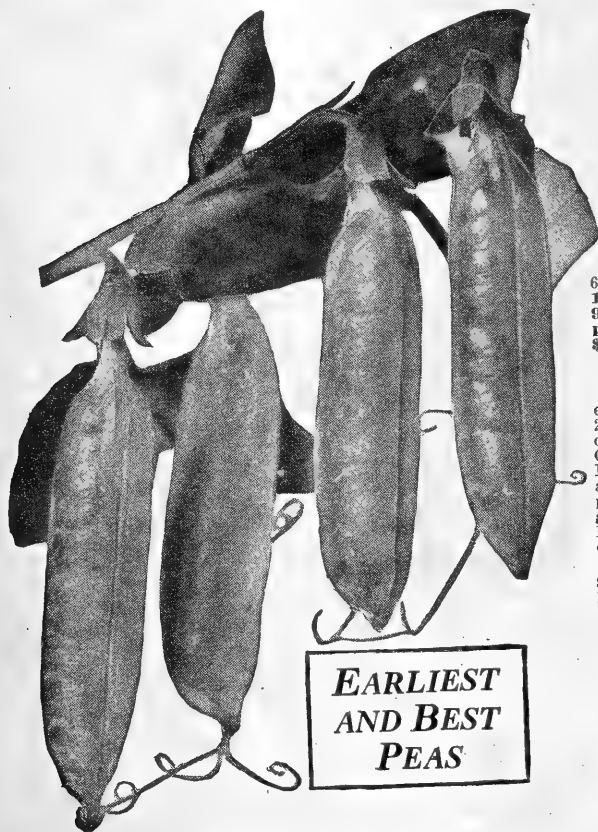
Pods are rich dark green color, about 3 inches long, narrow and nearly round, borne singly, containing 7 to 9 peas each. Grows about 12 inches high, vines are vigorous and hardy. The seed is slightly dented. Pods are produced in riotous profusion and are literally jammed with delicious sugary peas, that fairly "melt in your mouth." It will please you beyond all expectation. Splendid for the home gardener as well as the market gardener. Aside from our own Cliffwood Farm tests, we have the reports of many pea growers of America, who unhesitatingly say, "It is about the Earliest Wrinkled Dwarf Pea in the world." **849—Pkg., 15c; ½ lb., 35c; lb., 62c; 2 lbs., \$1.14; 5 lbs., \$2.45; 10 lbs., \$4.57, postpaid. Not prepaid: 30 lbs., \$10.85; 60 lbs., \$21.15.**

EARLIEST AND BEST

50 days. The **EARLIEST WHITE, SMOOTH PEA** on earth! It's the pea for you, Mr. Market Gardener, Mr. Home Gardener, to plant, whether by the package or by the bushel. It's the greatest, earliest, big profit pea!

Earliest and Best matures the entire crop at one time. It grows from 24 to 30 inches high, is extremely prolific, bearing from 6 to 8 straight pods, 2½ in. long, each containing 6 to 7 medium sized, smooth, round peas, which are sweet and of excellent flavor. They are yellowish-white when ripe. Ready to pick for the market in 50 days. Yields of from 250 to 300 bushels of green peas per acre have been reported of this variety. It is the pea to plant for an extra-early money making crop. Can be sown as early in spring as the ground can be properly prepared. **Earliest and Best** is a grand variety for succession sowing, owing to its ability to resist mildew and to defy frost, both in spring and in the fall.

846—Pkg., 12c; ½ lb., 31c; lb., 54c; 2 lbs., 98c; 5 lbs., \$2.10; 10 lbs., \$3.75, postpaid. Not prepaid: 60 lbs., \$16.45.



**EARLIEST
AND BEST
PEAS**

TRAIN-ETTS for PEAS

Grows finer, larger flowers and vegetables. Hung with ease in 5 minutes; no fuss or bother. Use instead of string or wire. (Wire in sun burns delicate tendrils.) **Doesn't rot** like string—Lasts several seasons. See Page 81.

PREMIUM

Extra seeds given **FREE** with all orders for seeds only, of \$1.00 or more.



**Record
Breaker Six
Weeks Peas**

**Our
Earliest
Wrinkled
Pea!**

**WE SELL PEAS
BY WEIGHT
ONLY**

ALASKA

55 days. Widely grown for canning. A heavy yielder, vines 30 in. high, bearing 6 pods about 2½ inches in length. They are filled with 6 small smooth peas. **844—Pkg., 10c; ½ lb., 28c; lb., 52c; 2 lbs., 93c; 5 lbs., \$1.85; 10 lbs., \$3.37, postpaid. Not prepaid: 60 lbs., \$14.00.**

SCORCHER

62 days. Another great extra-early, hard, smooth pea, about 24 to 28 inches high, very productive and a splendid canner. Only a day or two later than Earliest and Best. The pods are about 2½ inches long and are packed with 6 smooth bluish-green sugary peas of melting quality. Each vine bears 6 or 7 pods. Entire crop can be picked at one time.

848—Pkg., 10c; ½ lb., 32c; lb., 58c; 2 lbs., \$1.00; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid: 60 lbs., \$16.45.

WYOMING WONDER

75 days. Resistant to fusarium wilt and remains sweet and tender a week or ten days after it is ready to pick!

The vines are dark green, reaching a height of 24 to 28 inches. Pods are 5 to 6 inches, and even 6½ inches long, pointed, and are tightly filled with 8 to 10 large peas of unusually sweet and sugary flavor. **862—Pkg., 15c; ½ lb., 34c; lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.20; 10 lbs., \$4.10, postpaid. Not prepaid: 60 lbs., \$18.30.**

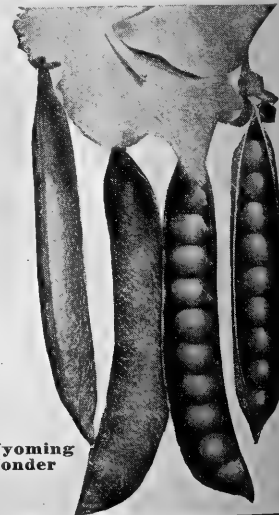
LAXTON'S PROGRESS

62 days. A fine variety of rather recent introduction. The vines are dwarf, 15 to 18 in. high, and the deep green pods are often 4¼ in. long. By actual count, they contain one more pea to the pod (7 to 9 per pod) and more pods to the vine than any of the older Laxtonian type. The peas are of delicious, melting quality, sweet and tender. Good for freezing. **859—Pkg., 15c; ½ lb., 35c; lb., 62c; 2 lbs., \$1.12; 5 lbs., \$2.30; 10 lbs., \$4.35, postpaid. Not prepaid: 60 lbs., \$19.95.**

FREEZONIAN

63 days. As the name indicates, this new Pea has been bred specifically for freezing, and home gardeners who have the necessary equipment or have access to a freezer locker will be highly pleased with the outstanding characteristics of this new variety.

Yet it is equally as good picked fresh from the garden as well as for market sales. The vines grow 30 inches tall and bear an extra-heavy crop of attractive, dark green, blunt pods measuring 3½ inches in length. Of exceptionally sweet and tasty flavor. **854—Pkt., 15c; ½ lb., 34c; lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.20; 10 lbs., \$4.15, postpaid. Not prepaid: 60 lbs., \$18.85.**



**Wyoming
Wonder**

My father and grandfather used Salzer seed for 60 years. Always found them the best and largest package.

**Adolph H. Fassbender,
Holloway, Minnesota**

JOHN A. SALZER SEED CO., LA CROSSE, WISCONSIN

GIANT EXHIBITION or Tall Alderman

Huge Pods — Luscious Quality Peas

75 days. To those who wish huge podded peas, we suggest that they plant this Giant Exhibition Pea. It is a late maturing kind. Is a wrinkled pea, very productive, the huge pods being well packed with peas, which, although large, are of a fine quality, sweet, sugary flavor and not tough as one would expect. The pods frequently grow to seven and even eight inches in length, depending of course somewhat on the soil, and it is not unusual to find between ten and twelve peas to the pod. The lateness of this Giant Exhibition is fully offset by its productiveness and its vigor. It has numerous first prizes to its credit, from various fairs, which accounts for its being named Exhibition. One of the best main crop varieties. Good for freezing.

Pods rather straight, with curve near end. Vines grow vigorously. Ready to use in about 75 days. 872—Pkg., 15c; ½ lb., 35c; lb., 62c; 2 lbs., \$1.12; 5 lbs., \$2.20; 10 lbs., \$4.35, postpaid. Not prepaid: 60 lbs., \$19.95.

IMPROVED TELEPHONE

70 days. Also called "Adm. Dewey." The dark green pods will retain their fine, marketable appearance for an unusually long time. Pods are very uniform in shape and borne in the greatest profusion. One of the finest late or main crop varieties. The vines attain a height of 3½ to 4 feet. Matures in about 70 days. Pods measure about 5 inches and more in length and are densely filled with 8 to 10 large, wrinkled peas, sweet and tender, of unsurpassable flavor. Good for freezing. 864—Pkg., 15c; ½ lb., 34c; lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.20; 10 lbs., \$4.15, postpaid. Not prepaid: 60 lbs., \$18.85.

DWARF TELEPHONE or DAISY

76 days. This fine, wrinkled variety has all of the qualities of the old well known Tall Telephone pea, but is of dwarf growing habit, attaining a height of 20 to 24 inches. Matures in about 76 days.

The vines are of vigorous growth, producing large pods in great profusion and about a week earlier than the tall variety. The pods are about 4½ to 5½ in. long and contain eight to ten green, wrinkled peas of delicious flavor. 892—Pkg., 12c; ½ lb., 32c; lb., 58c; 2 lbs., \$1.04; 5 lbs., \$2.18; 10 lbs., \$4.25, postpaid. Not prepaid: 60 lbs., \$19.45.

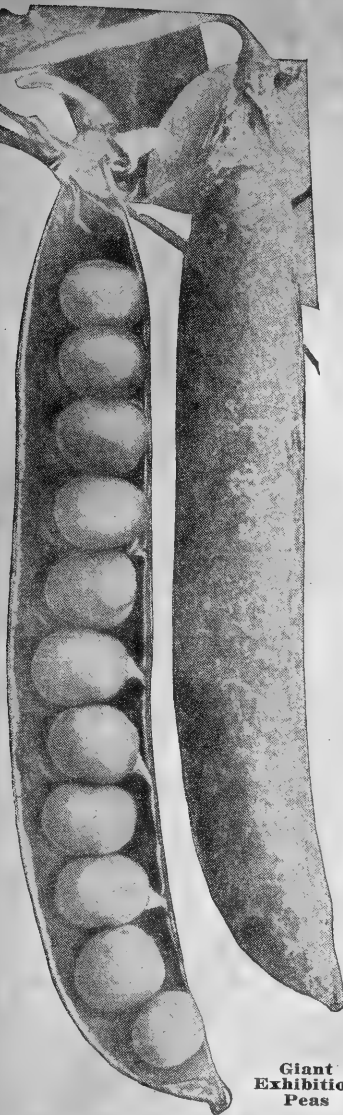
DWARF DEFIANCE

76 days. The best of the main crop varieties of large podded, dwarf peas; it is fit for the table in 76 days from planting. The vines are about 24 inches high. Pods are long, broad, pointed, dark-green in color and often measure 5 inches or more in length and generally contain 8 to 9 peas. These peas are very large and in flavor and sweetness rank with the highest. The peas retain their tenderness long after they have been picked. Also a splendid variety for the home gardener, because of its compact, bushy growth, permitting a good heavy yield in a limited space. 898—Pkg., 10c; ½ lb., 31c; lb., 57c; 2 lbs., \$1.00; 5 lbs., \$2.10; 10 lbs., \$3.87, postpaid. Not prepaid: 60 lbs., \$17.10.

THOMAS LAXTON

63 days. A splendid market-gardener sort, and recommended for the home garden. The pods are large, about 4 inches long, square on the end, and contain 7 or 8 sweet, tender and luscious peas of melting quality. Vines 3 feet long; rich dark green in color; pods contain 6 to 8 peas. 5 or 6 pods to a vine. Good for freezing. 858—Pkg., 10c; ½ lb., 31c; lb., 57c; 2 lbs., \$1.00; 5 lbs., \$2.10; 10 lbs., \$3.87, postpaid. Not prepaid: 60 lbs., \$17.10.

Dwarf
Defiance



Giant
Exhibition
Peas

GIANT LAXTONIAN

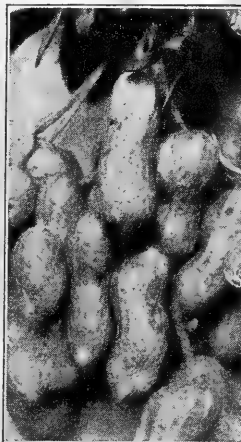
64 days. An extremely large podded, best quality, dwarf variety with large pods and growing only 16 to 18 inches high, requiring no support. The pods measure 4 inches or more in length and are filled with 8 or 9 large delicious peas, almost double the size of any other early dwarf peas. Unsurpassed in quality and yield, with about five pods to each vine which means a large crop. This variety is extra good for canning or freezing. 880—Pkg., 12c; ½ lb., 32c; lb., 58c; 2 lbs., \$1.04; 5 lbs., \$2.18; 10 lbs., \$4.25, postpaid. Not prepaid: 60 lbs., \$19.45.

IMPROVED AMERICAN WONDER

63 days. Extra-early, dwarf or short-vine variety, growing about 14 inches tall, bearing short, rich green pods filled with 6 to 8 luscious wrinkled peas. Exceedingly productive and a great favorite in all sections, especially for the home gardener as it requires no support. 878—Pkg., 12c; ½ lb., 31c; lb., 57c; 2 lbs., \$1.00; 5 lbs., \$2.10; 10 lbs., \$3.87, postpaid. Not prepaid: 60 lbs., \$17.10.

PEANUTS

LARGE VIRGINIA—120 days. A productive variety, with very erect stems and large pods and kernels. Not only yields a huge crop of nuts, but it is an excellent forage crop. Remove shells and plant kernels 6 inches apart in rows 4 feet apart. 841—Pkg., 15c; ½ lb., 42c; lb., 73c; 2 lbs., \$1.34; 5 lbs., \$2.90; 10 lbs., \$5.45, postpaid. Not prepaid: 60 lbs., \$26.15.



Peanuts

GIANT STRIDE

74 days. A wilt-resistant large podded variety, nearly 100% blight resistant! Vines about 30 inches tall, pods 5 to 5½ in. long, dark green, pointed, slightly curved, plump, and well filled with delicious, sugary, large peas. 885—Pkg., 10c; ½ lb., 31c; lb., 57c; 2 lbs., \$1.00; 5 lbs., \$2.10; 10 lbs., \$3.87, postpaid. Not prepaid: 60 lbs., \$17.10.

Keep peas well watered at all times.

NEW MIST SPRAYER

See pages 2 and 81

Peas
Little
Marvel



Dwarf Gray
Sugar Peas—
Yields Heavily



LITTLE MARVEL

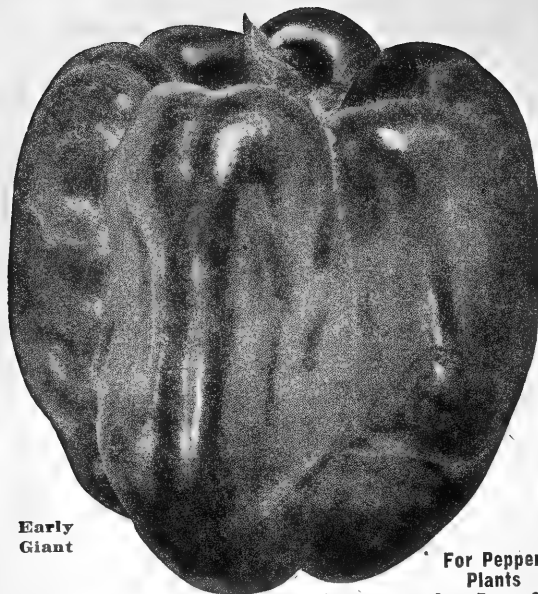
62 days. A superb extra-early dwarf, wrinkled pea, remarkable for its very early and very heavy crop of dark green pods, which are filled with 7 and 8 large, dark green peas of a sugary, delicious flavor and melting quality. Vines of vigorous growth, 15 to 18 inches high. Has received Award of Merit. Good for freezing. 881—Pkg., 12c; ½ lb., 31c; lb., 57c; 2 lbs., \$1.00; 5 lbs., \$2.10; 10 lbs., \$3.87, ppd. Not prepaid: 60 lbs., \$17.10.

884—Little Marvel, Salzer's Cliffwood Farm TRIPLE-A-TESTED—A special reselected strain certified by THREE-WAY tests: Pkg., 15c; ½ lb., 34c; lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.20; 10 lbs., \$4.15, postpaid. Not prepaid: 60 lbs., \$18.55.

EDIBLE PODDED or SUGAR PEAS

They are eaten entirely, pods as well as peas. They are deliciously sweet and are entirely stringless. Cook them the same as string beans.

DWARF GRAY SUGAR PEA—65 days. Height about 18 inches. Pods are broad and flat and of finest quality. Very productive. 912—Pkg., 10c; ½ lb., 31c; lb., 57c; 2 lbs., \$1.00; 5 lbs., \$2.10; 10 lbs., \$3.87, postpaid. Not prepaid: 60 lbs., \$17.10.



Early
Giant

Pepper

For Pepper
Plants
See Page 32

EARLY GIANT PEPPER

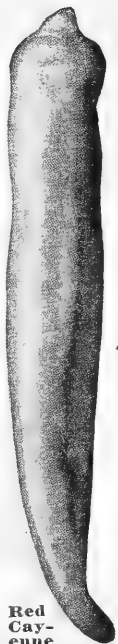
65 days. A very large and very early pepper that will produce heavy crops in the northern parts of the country. The fruits are 5 in. long and 3 1/2 in. through; deep green, turning to brilliant red. Flesh thick and of a very sweet, pleasant flavor. Early Giant Pepper is not only very large, but the plants are enormous yielders, as many as 33 peppers being picked from one bush. 932—Pkg., 20c; 1/2 oz., 45c; oz., 84c; 1/4 lb., \$2.90; 1/2 lb., \$5.30; lb., \$10.35, postpaid.

BUG DUSTER A very effective duster that reaches all parts of the plant, including the under side of the leaves. Contains 10 oz. Kalite, the nationally advertised insecticide. 5470—Each, 65c; 2 for \$1.20, postpaid.

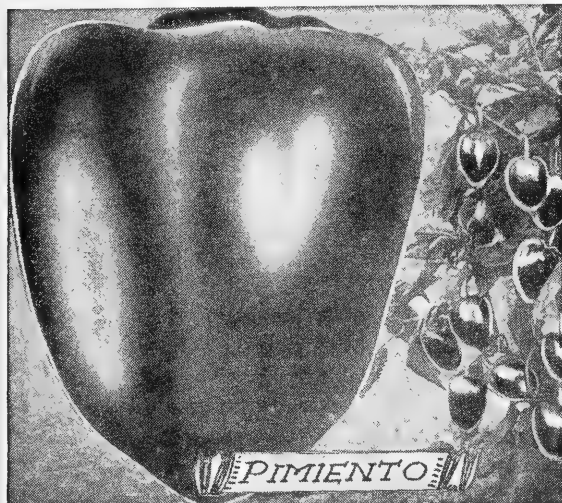
PIMIENTO

71 days. Pimiento is of a different type than the other well known peppers. It is used very much in salads. It is of the sweetest flavor and does not contain a trace of fieriness.

It is a productive strain, exceptionally smooth, glossy and of mild, delicious flavor. Plants are vigorous and upright, growing about thirty inches high with short, broad, dark green leaves. Deep green fruits, becoming deep red as they mature. Ripens in about 71 days. 927—Pkg., 15c; 1/2 oz., 40c; oz., 76c; 1/4 lb., \$2.50; lb., \$9.85, postpaid.



Red
Cayenne



PIMIENTO

PEPPERS

SWEET VARIETIES

CALWONDER

65 days. This is really an early form of California Wonder. A quality giant, recommended for the home garden. Mild and sweet, it produces very large fruits with thick flesh, deep green, changing to bright crimson. 916—Pkg., 15c; 1/2 oz., 40c; oz., 76c; 1/4 lb., \$2.80; lb., \$9.85, postpaid.

CALIFORNIA WONDER

75 days. Has extremely thick walls and flesh, thicker than that of any other variety. The bright, attractive green fruits change to handsome, brilliant crimson, and are mild and deliciously sweet. It is enormously prolific and is ideal for stuffing and baking. Measures 4 1/2 in. long by 4 in. at shoulder. Good for freezing. 935—Pkg., 15c; 1/2 oz., 39c; oz., 75c; 1/4 lb., \$2.45; 1/2 lb., \$4.65; lb., \$8.85, postpaid.

KING OF THE NORTH

65 days. An extra early sweet pepper developed for the North! Fruits are large, about 4 in. long by 2 1/2 in. at shoulder, mostly 3-lobed, smooth, medium thick dark green flesh turning to glossy deep rich red. Flavor mild and sweet. Plants 22 in. tall, vigorous and prolific. 923—Pkg., 15c; oz., 58c; 1/4 lb., \$1.90; 1/2 lb., \$3.60; lb., \$6.85, postpaid.

BELL or BULL NOSE

70 days. An early, standard, rich scarlet pepper. Plants 2 feet high, compact and bushy, fruits 3 inches long by 2 inches thick with sweet, mild flesh and pungent ribs. Widely grown and highly desirable. 919—Pkg., 10c; 1/2 oz., 38c; oz., 70c; 1/4 lb., \$2.25; 1/2 lb., \$4.25; lb., \$7.85, postpaid.

HUNGARIAN SWEET or BANANA

65 days. Slender fruits 6 to 7 inches long. Very early and sweet with light yellow flesh turning bright red at maturity. Vigorous and productive. 920—Pkg., 25c; 1/2 oz., 65c; oz., \$1.25; 1/4 lb., \$3.95, postpaid.

PEPPER PLANTS

See page 32

HOT PEPPERS

IMPROVED HUNGARIAN WAX. 65 days. Peppers pungent and measuring 5 to 6 inches in length, rather slender but meaty, and tapering to a somewhat twisted point. They are waxy canary yellow in color, presenting a handsome appearance, and turn to a beautiful crimson at maturity. Very prolific and desirable. Also known as Bulgarian Yellow Wax. Quite "hot." 938—Pkg., 15c; oz., 70c; 1/4 lb., \$2.25; lb., \$7.85, postpaid.

LONG RED CAYENNE. 70 days. The true "hot" pepper. Slender red peppers, about four inches in length. The bright red fruits are extremely strong and pungent. 925—Pkg., 15c; oz., 58c; 1/4 lb., \$1.90; lb., \$6.85, postpaid.

Pumpkin

SMALL SUGAR

100 days. Much smaller than the field varieties, rich in sugar, finely grained and sweet. Exceptionally fine pumpkin for pies. It is a very prolific type, producing nice, uniform size and shape pumpkins in abundance. Considered one of the hardiest and easiest to grow. 953—Pkg., 10c; oz., 27c; 1/4 lb., 73c; 1/2 lb., \$1.28; lb., \$2.40, postpaid.

WINTER LUXURY

115 days. A splendid winter sort, excellent for pies. Fruits about 9 inches in diameter, nearly round, smooth russet yellow skin, very prolific. Flesh light yellow, very thick, firm, sweet, fine grained and finely flavored. Keeps well. 955—Pkg., 10c; oz., 28c; 1/4 lb., 78c; 1/2 lb., \$1.34; lb., \$2.50, postpaid.

RUBY KING

68 days. An improved strain of the old reliable, dependable, standard pepper that cannot be beaten. Exceptionally large, sweet flavored fruit, plants 30 inches high. Plants are vigorous, compact and very productive. Ripens its fruits early and with uniformity. Fruits frequently run 4 1/2 inches in length having usually 3 lobes. Deep green color when young, ripening to a bright rich crimson. The flesh is thick and of mild flavor. 929—Pkg., 15c; oz., 66c; 1/4 lb., \$2.10; 1/2 lb., \$3.95; lb., \$7.60, postpaid.

SUNNYBROOK

65 days. Earliest of all. Grows 15 inches high and bears in great profusion, unusually sweet peppers; tomato shaped, 3 in. wide to about 2 1/4 in. deep. Skin is smooth, glossy, brilliant scarlet; flesh very thick and sweet. 934—Pkg., 15c; oz., 75c; 1/4 lb., \$2.45; 1/2 lb., \$4.60; lb., \$8.85, postpaid.

WORLD-BEATER

72 days. Here is one of the finest large peppers ever introduced! World-Beater measures nearly 6 inches long by 4 inches through, broad and blunt at the blossom end. The flesh is extremely thick and is mild and sweet, color dark green, changing to brilliant scarlet when ripe. Usually produces 15 to 24 fruits to each plant. May be eaten raw without a trace of burning. 933—Pkg., 15c; 1/2 oz., 38c; oz., 70c; 1/4 lb., \$2.25; 1/2 lb., \$4.25; lb., \$7.85, postpaid.

We have been ordering Salzer's Seed since 1902 and find none better. Mrs. August Gick, Hughesville, Mo., R. 2, Box 2.



Small Red Chili

SMALL RED CHILI

82 days. A very "hot" pepper. A rather small, bright-red variety, about two inches long, slender and pointed. Widely used for salads, pickling and Chili sauce; very pungent. 921—Pkg., 12c; oz., 70c; 1/4 lb., \$2.25; lb., \$7.85, postpaid.



YANKEE PIE

95 days. For the tastiest, most delicious pumpkin pies, plant Yankee Pie Pumpkin. It's the finest of all and ranks enormously high in sugar content.

It is round and slightly flattened, with shallow ribs, rather small, about 10 inches in diameter, and of exquisite quality. The tender, rich yellow flesh is very thick, meaty and sweet, and the skin is a deep orange. There is no finer pumpkin, especially for the home garden. Matures in about 95 days and is an excellent keeper. Very hardy and very productive. Hundreds of thousands of customers sow this strain year after year. It is the best in cultivation today, for the table. Enormously productive. 956—Pkg., 15c; oz., 33c; 1/4 lb., 98c; 1/2 lb., \$1.65; lb., \$3.10, postpaid.

PARSNIP

HOLLOW CROWN

100 days. Parsnips prefer very wet soil and will thrive where carrots will not grow. A freeze is required to sweeten them. For the best results, deep soil is needed.

Hollow Crown is enormously productive, roots are 10 to 12 inches long and about 3 inches thick at the shoulder. It is rich in saccharine, has smooth white skin, is uniform in shape, is sweet, tender, sugary. Not only of fine table quality, but very desirable for stock feeding. Also relished by horses. Matures in 100 days. 832—Pkg., 12c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.30; lb., \$2.45, postpaid.

DELMONICO

95 days. This nationally famous strain, introduced by us, does not require such deep soil for its cultivation. It is a stump rooted variety and hence easily harvested. Roots reach a length of about 8 inches, with a thick broad shoulder, skin is smooth and white, and the flesh is fine-grained, sweet, sugary, tender and most excellent for table use. Very early, maturing in about 95 days. It is a most prolific yielder, it contains more saccharine, is sweeter and more nutritious than other sorts, and as it is so easily harvested, large acreages are grown for stock feeding. Thrives on almost any soil. This splendid variety surpasses every other in yield and quality. 833—Pkg., 15c; oz., 38c; ¼ lb., \$1.10; ½ lb., \$1.90; lb., \$3.60, postpaid.

All the seeds and bulbs we received from you last year were wonderful. Growth and success best we ever had. C. Davidson, Bothell, Washington, R. 1, Box 232A.

Double Moss Curled Parsley



PARSLEY

PARAMOUNT

80 days. Exquisitely curled, deep green color, and highly ornamental for garnishing purposes, with a spicily pungent flavor! The plants grow about 12 inches tall and the texture is more uniformly and attractively "triple curled" than older strains. Of exceptionally deep rich green color.

Paramount is a great improvement over the older sorts and is a striking variety for uniformity in type of plant and color. 828—Pkg., 15c; oz., 30c; ¼ lb., 87c; ½ lb., \$1.49; lb., \$2.85, postpaid.

DOUBLE MOSS CURLED

70 days. Grows about 7 or 8 inches high, is of rich dark green color and vigorous and compact growth. It is a handsome decorative type, the leaves being beautifully crimped and curled; often used as a border for beds and walks and is unsurpassed for garnishing meat dishes, etc., and for flavoring soups and other dishes. Parsley germinates slowly, but is hardy and easy to grow and thrives on almost any soil. Matures in about 70 days. 822—Pkg., 10c; oz., 27c; ¼ lb., 74c; ½ lb., \$1.28; lb., \$2.40, postpaid.

TRIPLE CURLED XXX

65 days. A quick growing, distinct dwarf and handsome variety of compact growth with finely cut and closely curled leaves of a deep emerald-green; very attractive when used for garnishing. Well flavored. 823—Pkg., 15c; oz., 30c; ¼ lb., 87c; ½ lb., \$1.49; lb., \$2.85, postpaid.

TURNIP ROOTED

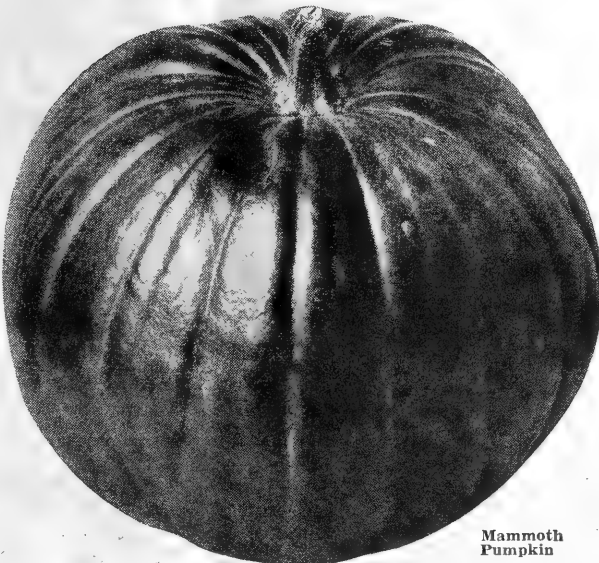
Hamburg

90 days. This variety of parsley is grown for its thick, fleshy root, which resembles a small parsnip, and which is most delicious in soups, stews, etc. Flesh is white and fine grained. Keeps well for winter use. 826—Pkg., 12c; oz., 28c; ¼ lb., 75c; ½ lb., \$1.30; lb., \$2.45, postpaid.



LARGE SWEET CHEESE

PUMPKINS



Mammoth Pumpkin

Delmonico Parsnip

We have gotten our seed from you for 40 years—they are fine. Wesley L. Hott, Peru, Indiana, R. 1.

MAMMOTH

110 days. Very extensively grown. Splendid for stock feeding as well as for the table. A popular type with the home grower, considered the best for exhibition purposes and a dependable sort in every way. Deep creamy red color. Nearly round, slightly flattened at top and bottom.

Flesh is deep orange red and fine grained. A good variety to plant with corn. One of the best for winter storage. We have grown specimens of this variety weighing 125 lbs. 951—Pkg., 15c; oz., 30c; ¼ lb., 89c; ½ lb., \$1.65; lb., \$3.10, postpaid.

BLACK LEAF 40



For the control of plant lice and all other sucking insects on practically all plants. Safe, easy to use and economical. 5406—1 oz. bottle 39c; 5 oz. bottle \$1.10, postpaid.

BIG TOM or CONNECTICUT FIELD

95 days. Pumpkins are very easily grown in among sweet corn or field corn or wherever there is room for vines to spread. Connecticut Field is a standard corn-field variety and is widely grown for stock feeding, as well as table use.

Vines are wonderfully prolific; fruit average 25 pounds in weight, are round and flat on the ends with a smooth hard rind. Flesh is yellow, thick, dry, fine flavored, sweet and of excellent keeping qualities. A standard variety with canners. 943—Pkg., 10c; oz., 27c; ¼ lb., 74c; ½ lb., \$1.28; lb., \$2.40, postpaid.



Connecticut Field Pumpkin or Big Tom

KENTUCKY FIELD

95 days. Also known as Large Sweet Cheese. Fruits flattened on both ends and large in circumference.

The rind is cream colored and slightly ribbed. In wide use for canning and keeps exceptionally well. It is a heavy yielder and a good main crop variety. The thick yellow flesh is tender, sweet and of finest quality. Splendid for stock feeding as well as for table use. 950—Pkg., 10c; oz., 25c; ¼ lb., 65c; ½ lb., \$1.20; lb., \$2.10, postpaid.

RADISH

Early Bird—See front cover

Handsome—Deliciously Spicy

Early Bird is a globe-shaped, bright scarlet color, has very short tops, flesh is pure white, fine grained, crisp, nice, spicy taste, and never becomes hollow or pithy. Averages $\frac{1}{2}$ to 1 inch in diameter, according to maturity. It is alike most valuable for outdoor planting in spring or in autumn. **NORMALLY PRODUCES RADISHES READY FOR THE TABLE IN ABOUT 18 DAYS' TIME AND LESS**, rather than 12 days as illustrated, radishes that are uniform in size and shape, uniform in maturity, with small tops and of beautiful and attractive bright red color. It is also one of the best strains for growing under glass.

If you are at all anxious, either as a market gardener or as a grower of Radishes for your own private table, to try to have Radishes from 3 to 6 days ahead of your neighbor, and if you are anxious to have about the finest Radish that seed can produce, even under the most adverse circumstances, then by all means plant Early Bird. Its crisp, brittle flavor, as well as its remarkably quick growth and fine color, alike recommend it. 975—Price of Early Bird Radish: Pkg., 15c; oz., 29c; $\frac{1}{4}$ lb., 79c; $\frac{1}{2}$ lb., \$1.30; lb., \$2.45, postpaid.

Earliest White Olive

Pure white color, almost like crystal, so clear and transparent! Matures in about 18 days. It is a highly developed strain of finest quality and produces some of the earliest radishes that can be grown.

It is of olive shape, is adapted to all soils, has a very short top, unusually thin skin, never becomes woody, flesh crisp, tender, and fine spicy taste. Equally good for outdoor sowing or for growing under glass. Home gardeners, sow this and Early Bird Radish for just about the earliest, finest two radishes in your neighborhood. Market gardeners sow these two varieties and make money. 1006—Pkg., 12c; oz., 27c; $\frac{1}{4}$ lb., 74c; $\frac{1}{2}$ lb., \$1.28; lb., \$2.40, postpaid.



Earliest
White
Olive

CRIMSON GIANT GLOBE

28 days. A grand, early, globe-shaped Radish, almost double the size of any of the early globe or turnip shaped type, and a rapid grower. Matures in about 28 days, the fine, large roots reach about 2 inches in length and $1\frac{1}{2}$ inches in diameter, with thin, tender skin of deep crimson. The juicy, tender flesh is purest white, crisp and of mild, spicy flavor. The radishes reach a weight of about $1\frac{1}{2}$ ounces each, but notwithstanding their immense size, they do not get hollow or pithy. 973—Pkg., 12c; oz., 24c; $\frac{1}{4}$ lb., 60c; $\frac{1}{2}$ lb., \$1.00; lb., \$1.80, postpaid.

Everything offered in this catalog is

POSTPAID

except where noted otherwise.



Cavalier Radish

CAVALIER

22 days. A highly colored radish, very early, of bright, almost true scarlet color! The tops are small and the radishes are very firm, oblong-globe shaped, slightly longer than broad with crisp, tender, white flesh. Good for both home and market. Ideal for forcing and for early home use and early market. 991—Pkg., 10c; oz., 23c; $\frac{1}{4}$ lb., 58c; $\frac{1}{2}$ lb., 97c; lb., \$1.75, postpaid.

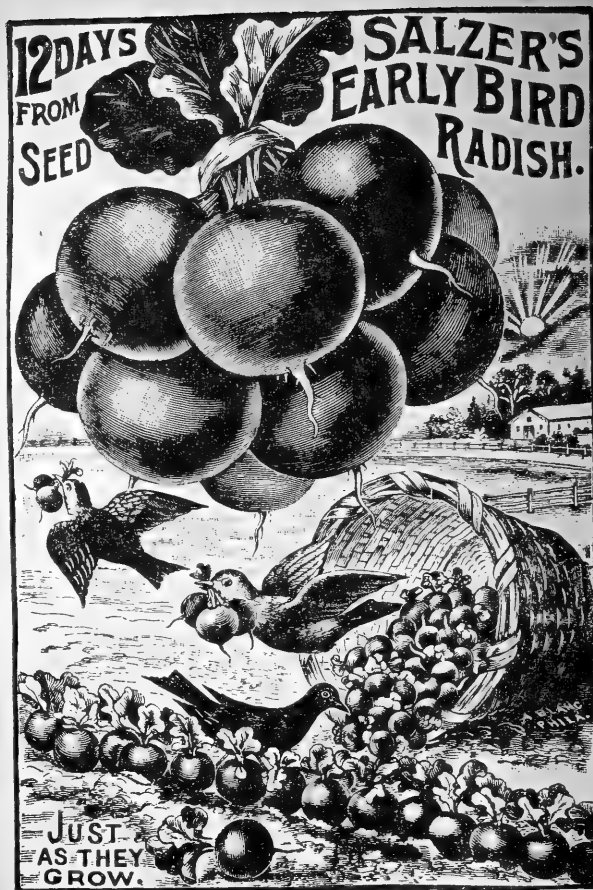
SCARLET GLOBE or VICK'S

24 days. A reliable radish, valuable for the home gardener as well as the market gardener. Fine oval shape, rich scarlet color, crisp, tender flesh, spicy, mild, and a very early type, well adapted to forcing. Measures about $\frac{3}{4}$ in. in diameter to $1\frac{1}{4}$ in. long. 1014—Pkg., 10c; oz., 23c; $\frac{1}{4}$ lb., 58c; $\frac{1}{2}$ lb., 97c; lb., \$1.75, postpaid.

SPARKLER

25 days. A splendid variety, also known as American Half Red, Half White. Greatly prized for its handsome appearance and attractiveness, and decidedly popular.

In shape it is nearly round, of a deep scarlet color, with the lower one-third white, which is slightly flattened. In size it runs from one to one and one-quarter inches. Does not become pithy. The quality is very fine, flesh is solid, crisp, tender, fine grained and sweet. Matures in about 25 days. 986—Pkg., 10c; oz., 23c; $\frac{1}{4}$ lb., 58c; $\frac{1}{2}$ lb., 97c; lb., \$1.75, postpaid.



Reproduction of Old Cut

EARLY SCARLET TURNIP

24 days. Handsome dark red radishes, crisp, tender, juicy flesh, spicy and very early. Oval shape. Very desirable. 1026—Pkg., 10c; oz., 23c; $\frac{1}{4}$ lb., 58c; $\frac{1}{2}$ lb., 97c; lb., \$1.75, postpaid.



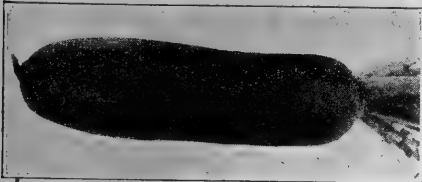
Improved French Breakfast

IMPROVED FRENCH BREAKFAST

23 days. A leading olive shaped variety, of rapid growth and splendid for forcing. Small size and is of beautiful and attractive, deep, rich, scarlet color, with the lower portion a clear, snow white. Flesh is pure, sparkling white, tender, juicy and agreeably spicy. 1010—Pkg., 10c; oz., 23c; $\frac{1}{4}$ lb., 58c; $\frac{1}{2}$ lb., 97c; lb., \$1.75, postpaid.

SUMMER RADISHES

WHITE STRASSBURG. The roots grow to a length of from four to five inches, but they can be used when comparatively small. This variety keeps continuously crisp and tender for a very long time. 40 days. 1034—Pkg., 10c; oz., 23c; 2 oz., 42c; ¼ lb., 58c; ½ lb., 97c; lb., \$1.75, postpaid.



Long Black Spanish Winter

WINTER RADISHES

Very desirable and should be more widely planted, to continue a succession of radishes and for winter use. They keep well. Sow these the latter part of June. Price: Any of the following: Pkg., 10c; oz., 20c; ¼ lb., 54c; ½ lb., 99c; lb., \$1.85, postpaid.

ROUND BLACK SPANISH. Round, black skin, crisp, white, firm flesh. 1041.

LONG BLACK SPANISH. Roots ten inches long, black skin, white flesh. 1044.

CHINESE ROSE. Roots five inches long, rose skin, white flesh. 1043.

WHITE CHINESE. Often 18 inches long, white skin and white flesh. 1045.

Mrs. Grace M. Stout, Erie, Illinois. I wish to add that all the Vegetable Seeds were wonderful as I believe every seed grew. I will surely order them from you again next spring.

BLOOD RED SNOW WHITE TIPPED

24 days. The lively scarlet color points off to a pure white tip, giving it a most attractive appearance. It's perfection itself when it comes to quality and earliness! Splendid for forcing, also fine to plant as a succession variety. Radishes run uniform in both shape and size, averaging about ¾ inch in diameter. The skin is thin and tops are very short. The sparkling, snow white flesh is crisp, tender, fine grained and sweet. Does not become pithy or hollow. Matures in about 24 days. 972—Pkg., 10c; oz., 23c; ¼ lb., 58c; ½ lb., 97c; lb., \$1.75, postpaid.

ICICLE

28 days. A beautiful, almost transparent, white radish about four inches long with unusually small tops, remaining in good condition a long time, does not get pithy, and is very crisp and brittle. This variety is highly esteemed and is so different from all other kinds that it has a place of its own in the radish family and as such our customers grow it, regardless of what other variety they may use.

The earliest and finest of the long white varieties. Matures in about four weeks, but they are fit for the table when quite small. The leaves are short, very few in number, permitting close planting. It is crisp, tender and mild in flavor. 1021—Pkg., 10c; oz., 23c; ¼ lb., 58c; ½ lb., 97c; lb., \$1.75, postpaid.

RHUBARB

MONARCH. Used extensively for making tarts, pies, sauces and preserves. No plant is more easily increased and multiplied than rhubarb. No other Rhubarb excels Monarch in richness, tenderness, juiciness, earliness, or freedom from stringiness. See Page 58 for Roots. 1053—Pkg., 15c; oz., 40c; ¼ lb., \$1.10; ½ lb., \$1.85; lb., \$3.40, postpaid.

PEAT Finely ground peat, very desirable for adding as a top dressing to the lawn or for spading into the soil for the garden or when making a new lawn. Also excellent for the rose bed, and for use as a mulch. One bag will top dress 800 to 1000 square feet, one half inch deep.

Not prepaid: Bag No. 2 (weight approximately 75 lbs.) \$2.75; 3 Bags for \$7.80. Bag No. 3 (35 to 38 lbs.) \$1.98; 3 Bags for \$5.70. Shipped from warehouse in Northern Iowa. (See page 80).



Iceicle Radish

RICH GREEN LEAVES



TENDER
AND
DELICIOUS

PRINCESS
JULIANA

SUPERIOR
FLAVOR

KING OF DENMARK

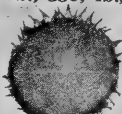
45 days. It is slow to go to seed, and continues to grow and hold its fine quality weeks after other sorts have gone to seed.

It forms large, low, compact tufts. The tender leaves are large, broad and rounded. Exceedingly bushy, slightly crumpled and of a glossy dark green color. Ready for use as early as any spinach and retains its condition about two weeks longer. Matures in about 45 days. Yields abundantly. 1065—Pkg., 10c; oz., 20c; ¼ lb., 54c; ½ lb., 84c; lb., \$1.45, postpaid.

SUNFLOWER

JUMBO or—Mammoth Grey Striped. Bears large heads, frequently 12 to 20 inches in diameter, producing huge quantities of seed. The seed we supply is not treated in any way and is the ideal feed for birds in the winter time. Especially relished by cardinals and chickadees. Use alone or in a mixture of other seeds. The original parrot feed and also relished by poultry.

4704—Oz., 15c; ½ lb., 33c; lb., 59c; 2 lbs., 97c; 5 lbs., \$1.98; 10 lbs., \$3.65; 25 lbs., \$8.35, postpaid to 4th zone. Not prepaid: 50 lbs., \$13.50; 100 lbs., \$26.00.



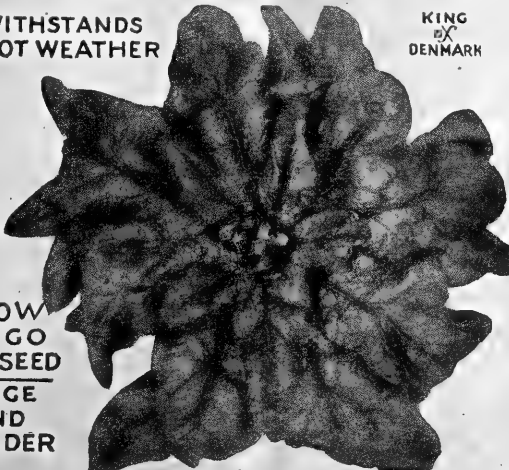
Sunflower

We recommend the use of
**RUHM'S ORGANIC
NATURAL ROCK PHOSPHATE**
See page 76

WITHSTANDS
HOT WEATHER

KING
OF
DENMARK

SLOW
TO GO
TO SEED
LARGE
AND
TENDER



SPINACH

PRINCESS JULIANA

A Superb Spinach—Extra Large Leaves—Heavily Crumpled—Deliciously Tender.

45 days. Princess Juliana is of remarkably vigorous growth and is free from disease. The rich dark green leaves are of great substance, heavily crumpled rounded, and grow in a dense compact rosette with a glossy and attractive appearance. Cooks beautifully and has a flavor superior to any other spinach. 1074—Pkg., 10c; oz., 20c; ¼ lb., 54c; ½ lb., 84c; lb., \$1.45, postpaid.

GIANT NOBEL

A Splendid Very Early Variety That Is More Long Standing Than Other Sorts.

45 days. A greatly improved strain of the smooth-leaved types of Spinach. Giant Nobel Spinach is a most productive variety with large, very thick, unusually tender, and of the finest quality, handsome green color and cooks well. It is of quick growth, is a long standing sort, shy in seeding, and one of the very best for canning. Good for freezing.

By far the best of the smooth-leaved sorts and is highly recommended for both the home garden and the trucker. 1075—Pkg., 10c; oz., 20c; ¼ lb., 54c; ½ lb., 84c; lb., \$1.45, postpaid.

TRIUMPH

48 days. Withstands hot weather longer than most other sorts, hence highly desirable for making successive sowings. Does not run to seed easily. The numerous, short-stemmed leaves are heavily crumpled, thick warded and are fine and tender when cooked. Succeeds in all sections of the country. 1071—Pkg., 15c; oz., 28c; ¼ lb., 70c; ½ lb., \$1.20; lb., \$2.10, postpaid.

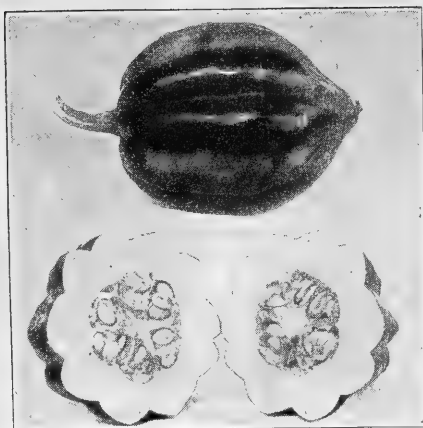
WINTER PRICKLY

43 days. A splendid fall and winter variety, but is also well adapted for spring use.

Produces hardy large plants of vigorous growth with thick dark green leaves. Also called Hollander. 1073—Pkg., 10c; oz., 20c; ¼ lb., 54c; ½ lb., 84c; lb., \$1.45, postpaid.

NEW ZEALAND SPINACH

70 days. Not related to the regular Spinaches, but this should be more widely grown, as the plant stands all summer and produces a continuous supply of good quality, small, thick, pointed, deep green leaves, which are used just like Spinach. Forms large, spreading plants, three to four feet across during the summer and early fall, from seed sown in the spring. 1068—Pkg., 15c; oz., 35c; ¼ lb., 85c; ½ lb., \$1.35; lb., \$2.50, postpaid.



UCONN

BUSH VARIETY OF ACORN SQUASH

70 days. An All America Winner and justly so for its addition to the squash family as a bush type. Beautifully uniform and productive fitting well into the home garden because of its small bush growth. The plant is about 10 inches high with an 18 inch spread, with deeply cut attractive leaves. Fruit is of real acorn type, 4 to 5 inches long, dark green and of excellent flavor. 1100—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.

BUTTERNUT

95 days. A winter squash of 3½ to 4½ lbs. weight, ivory white in color, 10 to 12 inches long, 4 to 5 in. diameter, long pear shaped. Thick, bright orange flesh of superior quality; can be baked whole. Very few seeds, hard shell, keeps well. Entirely different shape from Buttercup. A most desirable winter squash. 1093—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.

ZUCCHINI (Black)

55 days. Mottled light and dark green rind, fruits about 12 x 4 inches, weight 3½ lbs. A favorite summer squash of the Marrow family but different from Vegetable Marrow. Elegant quality, melting, tender flesh. 1087—Pkg., 12c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.



Sandwich Island Salsify

120 days. It is hardy and may be left in the ground over winter, or may be stored in a pit or cool cellar after cutting off the leaves. 1060—Pkg., 15c; oz., 59c; ¼ lb., \$1.98; lb., \$7.20, postpaid.

CUT- WORM BAIT

For control of cutworms, army worms, caterpillars and others. 5410—lb., 69c; 2½ lbs., \$1.24, postpaid.

John A. Salzer Seed Co.

LaCrosse, Wisconsin

Please send me 3 Vegetable Slicers by mail. I have used one of these slicers for 35 years and it's still as good as a new one.

Mrs. Julius Mielke
Mahnomen, Minnesota
(See page 81)

SALSIFY SANDWICH ISLAND

120 days. Widely grown for fall and winter use and is popularly called Oyster Plant, because it has such a delicious oyster-like flavor.

Sandwich Island Salsify grows a fine, fleshy root 6 to 8 inches long and about 1 inch thick. The white flesh is of superior oyster-like flavor and is very nutritious. Matures in

SQUASH

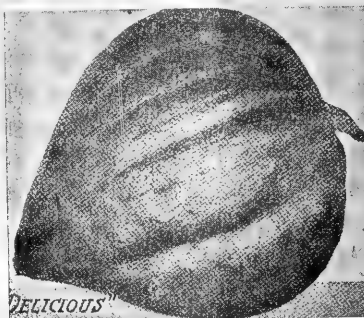
TABLE QUEEN

80 days. A small acorn-shaped, dark-green squash, almost black, about 4 inches in diameter and 6 inches long, weight 2 lbs. Can be used either green or ripe. Vines seem almost insect proof. Very productive, of superb quality. Splendid keeper. A fine winter variety. 1090—Pkg., 12c; oz., 30c; ¼ lb., 79c; ½ lb., \$1.35; lb., \$2.50, postpaid.



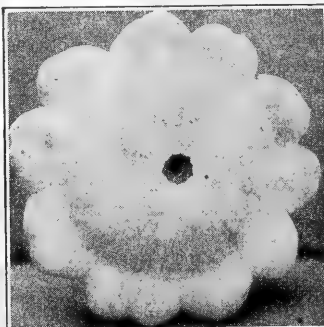
BUTTERCUP

100 days. An outstanding winter squash, highly productive. Unique turban shaped fruits 6-8 inches in diameter, slightly ribbed with a prominent button at the blossom end. Flesh deep golden yellow, fine grained, very dry and of excellent flavor. 3 to 4 lbs. 1098—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.



DELICIOUS

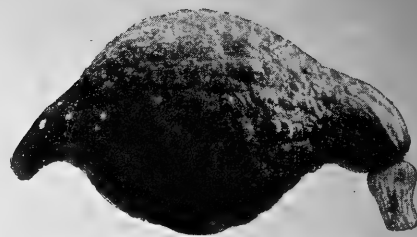
100 days. A winter squash, finely flavored, top shaped. It is very popular. The fruits average in weight about 8 pounds. The rind is deep dark green, mottled with lighter shadings, but not as thick skin as the Improved or Golden Hubbard. The thick flesh is very fine grained, sweet, dry and dark orange in color. It is a fine shipper. A good keeper, keeping until Spring. Good for freezing. 1094—Pkg., 10c; oz., 30c; ¼ lb., 79c; ½ lb., \$1.35; lb., \$2.50, postpaid.



Mammoth White Bush Scallop

White Bush Scallop

55 days. The great summer squash that is so popular at all markets. It is quite flat, white ridged or scalloped edges, very thick, very tender. 1086—Pkg., 10c; oz., 27c; ¼ lb., 75c; ½ lb., \$1.29; lb., \$2.40, postpaid.



IMPROVED HUBBARD

100 days. Improved Hubbard Squash is the most popular winter squash in existence and it cannot be excelled for general purposes. Recognized as the standard. Average weight, 12 pounds.

The fruits are large and rich dark bronze green in color. Moderately warted and has a very hard shell. The flesh is orange-yellow, fine grained, thick, dry and a rich flavor. Good for freezing. 1099—Pkg., 12c; oz., 32c; ¼ lb., 82c; ½ lb., \$1.40; lb., \$2.65, postpaid.

BLUE HUBBARD

110 days. Fruit is an attractive blue-gray color, similar in shape to Improved Hubbard, but more warted. Rind is very hard, making it an exceptional keeper; flesh is thick, deep yellow, of fine flavor. Heavy yielder. Weight, 12 lbs. 1106—Pkg., 15c; oz., 30c; ¼ lb., 79c; ½ lb., \$1.35; lb., \$2.50, postpaid.

GOLDEN HUBBARD

100 days. In shape very similar to the Improved Hubbard. Trifle smaller, however, but earlier and more prolific.

The rind is a golden color and is somewhat warted. An extremely heavy producer. Average weight, 10 pounds. Has finely grained flesh, thick, and richly flavored. A favorite with canners. Good for freezing; good keeper. 1097—Pkg., 10c; oz., 27c; ¼ lb., 75c; ½ lb., \$1.29; lb., \$2.40, postpaid.

WARTED HUBBARD

110 days. Heavily warted skin of rich dark green. Flesh is golden-yellow, cooks mealy and is excellent for pies. Fruits are thick shelled which means a good winter keeper. Grows 13 inches long and 9 inches across; pointed at each end and weighs 14 to 16 lbs. Prolific. Good for freezing. 1092—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.



GIANT SUMMER CROOKNECK

55 days. An old standard summer squash. Fruits are large from 1½ to 2 feet long. Thickly warted, deep yellow color. Flesh is tender and of fine quality. Very productive. 4 lbs. 1085—Pkg., 10c; oz., 27c; ¼ lb., 75c; ½ lb., \$1.29; lb., \$2.40, postpaid.

SWEET POTATO SQUASH

Or Delicata. Fruits very thick fleshed, 6 to 8 inches long. Unusually sweet and tender, of the finest quality; very prolific. Usable as summer or winter squash. 58 days as a summer squash; 97 days as a winter. Keeps well. Weight 2 lbs. 1105—Pkg., 15c; oz., 33c; ¼ lb., 98c; ½ lb., \$1.65; lb., \$3.10, postpaid.

ITALIAN VEGETABLE MARROW

60 days. Or Cocozelle Squash. The best and finest flavored Summer Squash. The dwarf bushes produce heavily, large, elongated, smooth, dark green fruits, which become marbled with yellow and lighter green. Best for use when 7 inches long. Tender, melting flesh. 1088—Pkg., 10c; oz., 29c; ¼ lb., 78c; ½ lb., \$1.32; lb., \$2.45, postpaid.

RUTABAGA

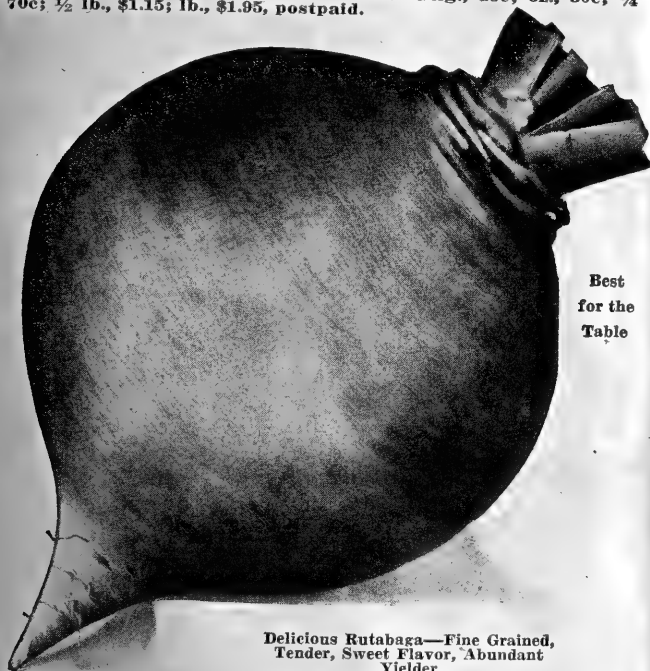
Rutabagas are also known as Swedish Turnips, Swedes, or Russian Turnips. They have firmer flesh than turnips, however, are more solid, and hence keep later into spring. Like turnips, they are excellent for both table use and for stock feeding. They are also good as a rotation crop.

AMERICAN PURPLE TOP

90 days. It is unusually productive, giving big yields of the finest rutabagas; also a splendid variety for table use. Roots of large size, globular, with flesh of deep yellow color, fine grained, and of finest quality. Skin yellow with purple top. 1508—Pkg., 10c; oz., 22c; ¼ lb., 56c; ½ lb., 94c; lb., \$1.65, postpaid.

MAMMOTH RUSSIAN

75 days. Mammoth Russian Rutabaga is the heaviest yielding, the largest and most uniform variety. One of the finest and sweetest for table use, is devoid of woodiness, and is also one of the best for stock. Has very short neck. Easily harvested. Sow about two pounds per acre. Flesh is fine grained, golden yellow and mild-flavored. It is a heavy cropper and has been giving very fine satisfaction in all sections. 1510—Pkg., 15c; oz., 30c; ¼ lb., 70c; ½ lb., \$1.15; lb., \$1.95, postpaid.



Best
for the
Table

Delicious Rutabaga—Fine Grained,
Tender, Sweet Flavor, Abundant
Yielder

DELICIOUS

Long Island Neckless

85 days. Delicious Rutabaga is a superb rutabaga, finely flavored, tender, fine grained, and very sweet, that we have developed for table use only. Roots are globe shaped, very smooth and handsome, fine deep yellow with purple tops, and have very small "necks". Enormously productive. It surpasses all other rutabagas in tenderness and flavor, hence we recommend it only for table use. Invaluable for truckers and for home use. We recommend it highly. 1517—Pkg., 12c; oz., 28c; ¼ lb., 76c; ½ lb., \$1.25; lb., \$2.30, postpaid.

SWEET PERFECTION

80 days. Has a white flesh of a milder and sweeter flavor and contains more saccharine than the yellow-fleshed sorts. Matures in about 80 days and is an extremely productive variety. Not so desirable for table use, but fine for stock. 1512—Pkg., 10c; oz., 22c; ¼ lb., 56c; ½ lb., 94c; lb., \$1.65, postpaid.

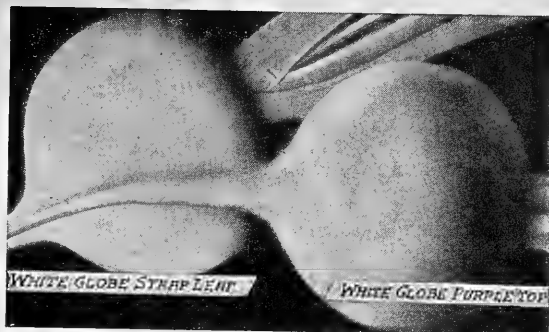
TAMPALA

An old Chinese vegetable, that produces its excellent greens in mid-summer, when spinach bolts to seed, and much finer than Swiss Chard. The leaves are cooked and served just like spinach.

Tampala retains its tenderness for a long time, in fact it requires only five minutes to cook. The branches 4 to 5 in. long may be gathered instead of individual leaves and the young stem tips and leaves may be cooked together. Larger stems (as thick as one's finger) may be separated and cooked 10 minutes like asparagus. Or use Tampala in salads, instead of lettuce. Tasty flavor, high in food value, easily grown, and grows over a long period! 1110—Pkg., 18c; ¼ oz., 50c; ½ oz., 86c; oz., \$1.52; 2 oz., \$2.75, postpaid.



Tampala



TURNIP

SNOWBALL OR SIX WEEKS

45 days. Splendid table qualities. One of the earliest, round, white turnips, producing medium large, round roots with only a single tap root; they are of attractive appearance; quite smooth, skin and flesh snowy white. The flesh is firm, mild and sweet. 1204—Pkg., 10c; oz., 22c; ¼ lb., 52c; ½ lb., 94c; lb., \$1.65, postpaid.

EXTRA EARLY PURPLE TOP MILAN

45 days. Small tops, strap leaved, roots flat, reaching a diameter of 4 inches; purplish-red above, white below, with white flesh, fine grained, mild and tender. 1206—Pkg., 15c; oz., 30c; ¼ lb., 70c; ½ lb., \$1.15; lb., \$1.95, postpaid.

PURPLE TOP STRAP LEAF

46 days. It is splendid for early spring and late fall sowing producing in about 46 days, a tender, mild, sweet turnip. Roots quite flat with upper half a purplish color and the lower half white. Flesh is pure white. 1211—Pkg., 10c; oz., 22c; ¼ lb., 52c; ½ lb., 94c; lb., \$1.65, postpaid.

COWHORN TURNIP

65 days. In Cowhorn Turnip you have the best deep cultivator on the farm! Cowhorn tunnels into the soil, often 24 inches deep, and bring up the good qualities and mixes it with the surface. Splendid for the table. Excellent for stock. The skin is of a clear white color with a shade of green on the crown. 1202—Pkg., 10c; oz., 22c; ¼ lb., 52c; ½ lb., 94c; lb., \$1.65, postpaid.

PURPLE TOP WHITE GLOBE

55 days. A good producer and a fine keeper, splendid for table, tip-top for stock. It is of symmetrical globe shape. The roots are large, white, and purple above ground. The flesh is white, tender, fine grained and mild in flavor. 1212—Pkg., 10c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.05; lb., \$1.85, postpaid.

GOLDEN BALL

60 days. Medium sized, round roots of deep golden-yellow skin and flesh, which is firm, crisp and of excellent quality for the table. 1236—Pkg., 10c; oz., 22c; ¼ lb., 52c; ½ lb., 94c; lb., \$1.65, postpaid.

LARGE WHITE GLOBE

55 days. It is globe shaped, grows very large, of delicious flavor, and has sweet, juicy, white flesh of solid texture. Also called White Globe Strap Leaf. 1208—Pkg., 10c; oz., 22c; ¼ lb., 52c; ½ lb., 94c; lb., \$1.65, postpaid.

YELLOW ABERDEEN PURPLE TOP

70 days. Outer skin yellow, with purple top. Flesh light yellow, sweet, excellent for table and relished by stock. Fine for early winter use. 1237—Pkg., 10c; oz., 22c; ¼ lb., 52c; ½ lb., 94c; lb., \$1.65, postpaid.

MAGGOT KILLER

Just what you need to grow maggot free radishes, onions, turnips, cabbages and similar crops. Complete directions are printed on each canister. 5521—1 lb., 79c; 4 lbs., \$1.85, postpaid.

TASTYGREEN

Also Known as Tendergreen

Mustard Spinach

Tastygreen, the wonder vegetable, is rich in protein, mineral matter, and other elements so necessary to the development and maintenance of the human system. "Greens" are highly essential to our well-being, and of these, Spinach is perhaps the most widely planted and the most widely used, although unpalatable to many.

Tastygreen, the wonder vegetable, is far superior to Spinach or any of the other greens, and has a delicious flavor all its own, slightly and agreeably pungent with a Mustard taste when served hot, and when eaten raw, the flavor somewhat resembling raw Turnips. Tastygreen has small thin roots, about two inches long, and large oblong shaped leaves, rich dark green color, with a narrow white center rib. The leaves, stem and all, are prepared for table use in the same manner as Spinach or Turnip greens. It is very prolific and bears abundantly. The plants grow quickly and are ready to use in 21 to 23 days after planting. 1107—Pkg., 10c; oz., 28c; ¼ lb., 76c; ½ lb., \$1.25; lb., \$2.30, postpaid.



Tastygreen

Tomato Earliest of All

Although introduced by us many years ago, we believe Earliest of All is still the leading extra early tomato, and the earliest large-sized variety grown.

With us in the North it has always been a study to produce extremely early vegetables, such as will ripen and produce perfect fruit in a short time, and in Earliest of All our efforts have been successful. Everybody who has tried it speaks of it in highest praise. Earliness in tomatoes is essential for the market grower and highly desirable for the home garden. We consider Earliest of All is the best extra-early so far produced; it is our very earliest strain; it is a "short season" tomato. Ripening in about 57 days, after setting out the plants, it is especially adapted to all sections of the country, which makes it so decidedly popular. Finely bred for uniformity in size, attractiveness, extra earliness, and trueness to type.

The fruits are of good size, brilliant scarlet color, nearly round, entirely smooth, and remarkably handsome. The flesh is solid, and of the finest flavor. The fruits are borne continuously in large numbers until killed by frost. They have a tough skin, firm flesh, making them good shippers and keepers.

Price, Earliest of All: 1118—Pkg., 15c; ½ oz., 49c; oz., 92c; ¼ lb., \$3.10, postpaid.

HYBRID TOMATO

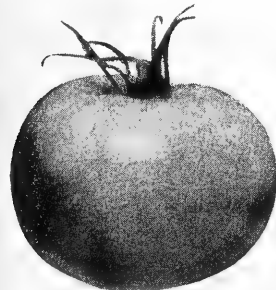
See front cover

HT 1148. A main crop, hybrid tomato for general use, which we believe is the equal or superior of any variety to date. Matures in 78 days. This hybrid tomato bears huge crops of large globular fruit of uniform grade. The fruits are firm, thick-walled, fleshy, with small seed cavities and of superb flavor. Decidedly superior in quality and may be used for any purpose by either the home gardener or the commercial grower. Unexcelled for canning and a good shipper. They ripen evenly, the bright scarlet color coming right up to the stem with no cracking. The dense, disease-resistant foliage gives ample protection against sun scald. We, at Salzer's, have spared no effort, to offer our customers this fine hybrid tomato and we strongly recommend a trial. 1148—Pkt. (40 seeds), 35c; 3 Pkts., \$1.00; 5 Pkts., \$1.50.

HT 1146. An extra-early tomato with all the good qualities of the main-crop hybrid. Large firm fruits, thick-fleshed and of excellent flavor. Recommended where very early crops are wanted or for those localities having a short growing season. Matures in 65 days. 1146—Pkg. (40 seeds), 35c; 3 pkgs., \$1.00; 5 pkgs., \$1.50.

TOMATO DUST

To keep your tomato plants healthy and prevent blight and disease, use this fine dust (or spray). Contains the newest and most effective materials known for control of insects and diseases on growing tomato plants. 5590—1 lb., 78c; 4 lbs., \$1.65, postpaid.



Wisconsin No. 55

WISCONSIN No. 55

73 days. The tomatoes are slightly oblong and ripen to a beautiful scarlet red, are very large, and are freely produced. Does not crack easily. Vine growth dense, preventing much sunscalding. Wisconsin No. 55 is resistant to blossom end rot and somewhat resistant to early blight. A very fine variety developed by the Wisconsin College of Agriculture. Heavy yielder. 1126—Pkg., 25c; ½ oz., 50c; oz., 92c; ¼ lb., \$2.75, postpaid.

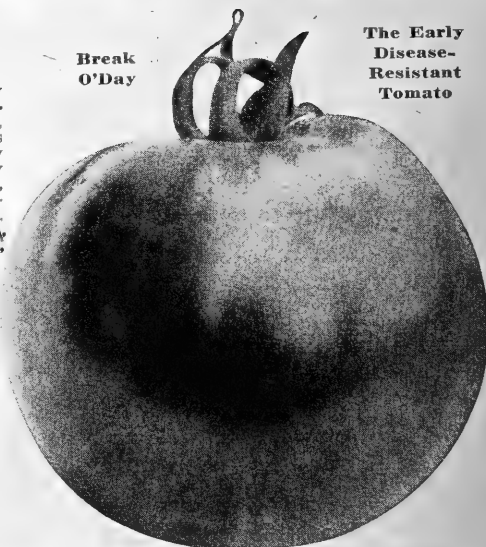
BREAK O'DAY

Wilt Resistant

68 days. A very early tomato, disease-resistant. The large scarlet, almost globular fruits mature in 70 days, they do not crack, are very solid, with few seeds, and are of delicious flavor. Very productive. 1162—Pkg., 15c; ½ oz., 48c; oz., 90c; ¼ lb., \$2.95, postpaid.

Break O'Day

The Early Disease-Resistant Tomato



SCARLET TOPPER

Wilt Resistant

78 days. Early variety, large, beautiful red fruits, smooth, meaty, globular in shape and with an elegant flavor. Enormously prolific and yields a heavy tonnage of tomatoes of large size. Vines are medium dense, erect, and SELF-TOPPING. The main shoot, after forming two or three-flower clusters, usually terminates in a flower cluster, checking vegetative growth much the same as cutting out the top, hence the name. Fine for the home gardener. 1163—Pkg., 15c; ½ oz., 42c; oz., 76c; ¼ lb., \$2.10, postpaid.

EARLIANA

66 days. An extra-early deep red tomato. Very productive. Good sized fruit, about three inches in diameter with solid, thick flesh. Good shipper. 1117—Pkg., 15c; ½ oz., 49c; oz., 92c; ¼ lb., \$3.10, postpaid.

BONNY BEST

73 days. Also known as Chalk's Early Jewel. An early bright red tomato, large, smooth, and finely flavored, producing heavily and continuously throughout the season.

The fruits are very big, handsome, very solid and deep through. Of bright scarlet color, ripen right up to the stem without any cracks or green core. Flesh thick, with comparatively few seeds and of sweet flavor. A good shipper. 1114—Pkg., 10c; ½ oz., 42c; oz., 76c; ¼ lb., \$2.10, postpaid.

DWARF CHAMPION

80 days. Quite distinct from other varieties in habit of growth and foliage. Good sort for the home garden as the plants, owing to their upright growth, take up but little room and yield abundantly. The plants stand up almost like small trees. Ripens early; of medium, uniform size; deep glossy red with purplish tinge; round, smooth, free from cracks. A very desirable sort. 1156—Pkg., 15c; ½ oz., 60c; oz., \$1.05; ¼ lb., \$3.60, postpaid.

JUNE PINK

70 days. A large pink-fruited variety. The fruits average 6 ounces, are nearly round and slightly ribbed. Flesh is of fine texture and best quality. Also known as Pink Earliana. 1141—Pkg., 15c; ½ oz., 44c; oz., 80c; ¼ lb., \$2.65, postpaid.

Peak of Perfection

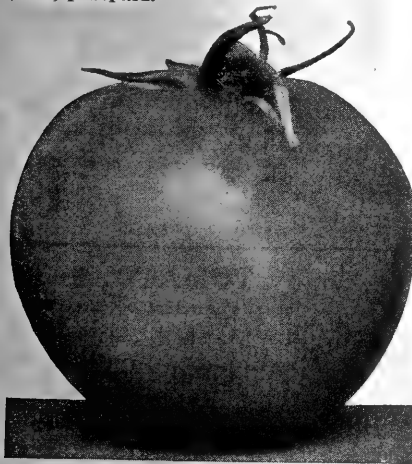
90 days. If it is size you want, and just a luscious, deliciously good, all around tomato, then you must plant Peak of Perfection!

We gave free seeds of this tomato to our customers and friends in 1927 under the name of New Wonder and offered prizes for the largest tomato grown and for the best name for this beauty. Mr. Acro Castle, Hueysville, Ky., won the prize of \$25.00 cash for the largest tomato with a weight of 4 pounds 7 ounces. Think of a monster tomato like that! Mr. Albert F. Quick, R.D. 2, Box 248, Elgin, Illinois, writes: "The Peak of Perfection Tomato was very satisfactory. My wife thinks your concern is the best in the land." Mr. Ervin L. Chapman, 427 Beech St., Petoskey, Mich., writes: "I like Peak of Perfection Tomato. We have been planting your seeds since 1902."

Peak of Perfection is practically free from seeds. The tomatoes are of a beautiful appearance, uniformly large and smooth, with a rich dark crimson skin, meaty, and have a delicious, melting flavor. All esteem it the finest flavored tomato they have ever eaten. But combined with this delicious flavor is the enormous size! 1131—Salzer's Cliffwood Farm Tested. Pkg., 25c; ½ oz., 74c; oz., \$1.39; ¼ lb., \$4.50, postpaid.

SENSATIONAL

58 days. Sensational was introduced by Salzer's in 1946. It has earliness, solidarity, perfect smoothness, large size, and it is a tremendous yielder! We believe it will eclipse any early tomato grown today. It was developed by Mr. William E. Vail, Yorktown Heights, N. Y. The cool summer and cloudy days of 1945 retarded tomatoes, but Sensational came through well and outyielded all other varieties! Seed was planted at Cliffwood Farms on June 6 and the first tomatoes were picked on August 25—81 days from seed to ripe fruit! The tomatoes are red, with firm flesh, meaty, smooth, and of sub-acid flavor. Heavy yielder. Fine for tomato juice. 1121—Pkg., 40c; ¼ oz., 75c; ½ oz., \$1.35; oz., \$2.50, postpaid.



Marglobe, Wilt-Resistant

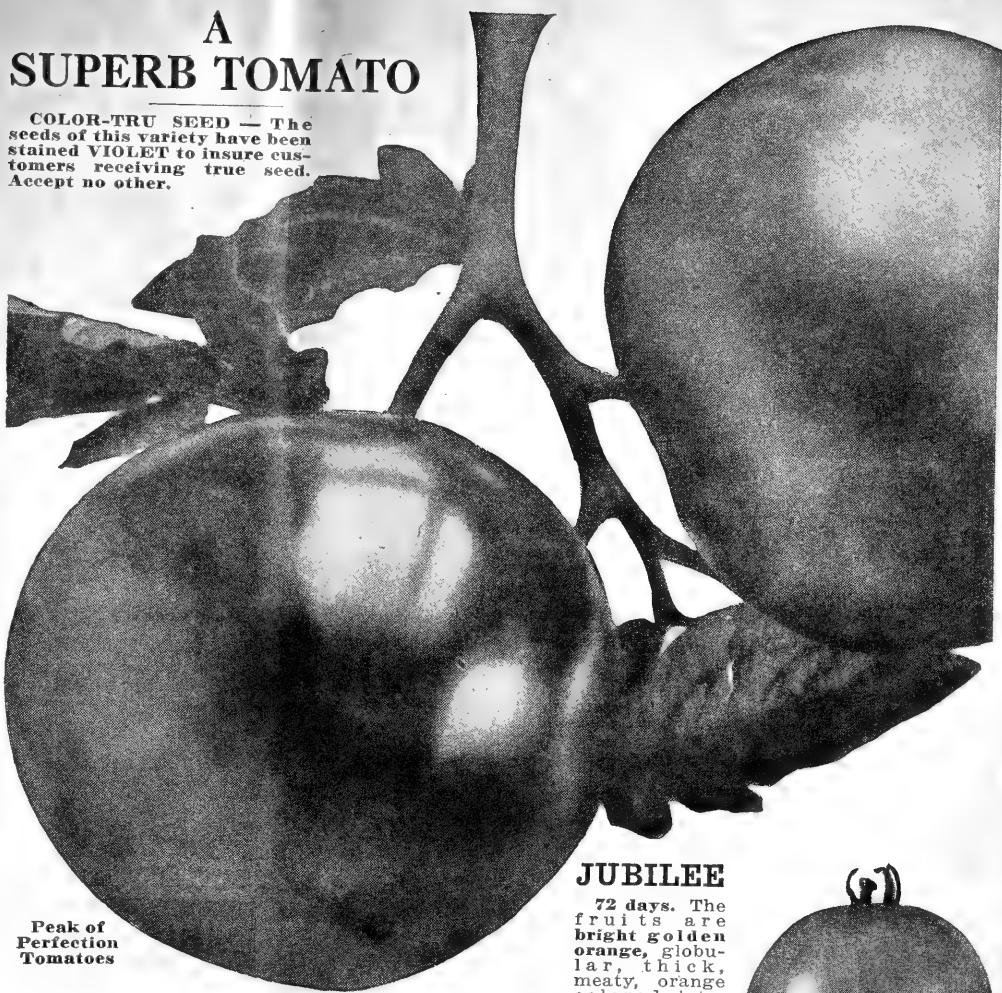
MARGLOBE

Wilt-Resistant

77 days. Marglobe is a cross between the Marvel and Globe tomatoes, developed by the U. S. Department of Agriculture, combining the second earliness of the former with the fine table quality of the latter. Marglobe is of fine scarlet color, globe shaped, of fine texture, deliciously mild in flavor, and wilt-resistant to a marked degree. Plants are of vigorous and heavy growth and very prolific. We have a record of one plant, on diseased soil, producing 107 large, fine round, best quality tomatoes. Fine for tomato juice. Gives fine satisfaction in all sections. 1130—Pkg., 12c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.20, postpaid.

A SUPERB TOMATO

COLOR-TRU SEED — The seeds of this variety have been stained VIOLET to insure customers receiving true seed. Accept no other.



Peak of Perfection Tomatoes

RUTGERS

Wilt-Resistant

82 days. Originated by Prof. Schermers-horn of the New Jersey Agricultural Experimental Station. Rutgers is outstanding for the large size and solid structure of the fruit! Skin is dark red, with thick outer and inner walls, very small seed cavities, and the interior color is a beautiful dark red.

Matures in about 82 days and the yield is very large, ripening an abundance of fruit even in the far northern climates, before the vines are killed by frost. It makes juice of low acidity and fine flavor and is a good canner, maintaining its firmness and deep red color when canned. Especially good for light sandy soils since the vines offer much protection for the fruit. Has yielded over 10 tons per acre! 1120—Pkg., 15c; ½ oz., 49c; oz., 92c; ¼ lb., \$3.10, postpaid.

SELECT STONE

85 days. King of the red tomatoes! The leading main crop variety, extensively grown by market gardeners, ideal for the home garden. Grown extensively by canners for tomato soup, etc. Best of all for tomato juice.

Vines are large, strong and productive. It is a smooth, large tomato, nice and solid, free from core and cavity. Matures heavy crop. 1122—Pkg., 15c; ½ oz., 49c; oz., 92c; ¼ lb., \$3.10, postpaid.

SUGAR TOMATO

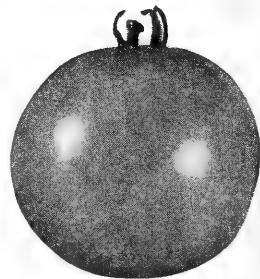
72 days. Eat tomatoes like grapes! A very sweet tomato and actually requires less sugar than other varieties! Sugar Tomato is small in size, borne in clusters, and you will like it for making a dainty, different salad. Fine for tomato juice. Measures about ¾ inch in diameter. Yields bountifully! 1119—Pkg., 20c; ½ oz., 67c; oz., \$1.28; ¼ lb., \$3.85, postpaid.

YELLOW PONDEROSA

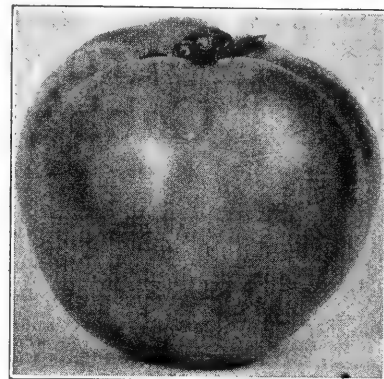
90 days. Same fine characteristics as Improved Ponderosa described elsewhere except that the color is a rich golden yellow. 1179—Pkg., 15c; ½ oz., 70c; oz., \$1.30; ¼ lb., \$4.50, postpaid.

JUBILEE

72 days. The fruits are bright golden orange, globular, thick, meaty, orange colored interior, flavor somewhat mild. Makes delicious juice of attractive color. 1125 — Pkg. 15c; ½ oz. 65c; oz., \$1.25; ¼ lb., \$3.85, postpaid.



Jubilee

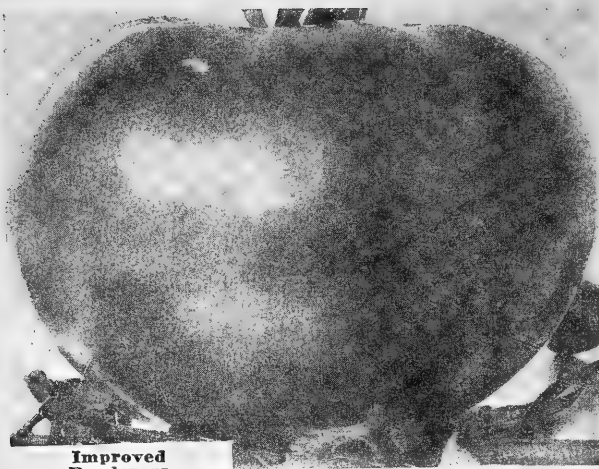


Firesteel Tomato

FIRESTEEL

65 days. An unusually fine red tomato weighing from 12 to 15 ounces each, borne in clusters of 3 to 5, that matures in 65 days! Firesteel runs uniformly to large size tomatoes, not only immense size at the first picking but clear to the end of the season. There are very few small tomatoes.

Firesteel is of globe shape, smooth skin, of elegant solid, free from acidity, exceedingly firm and meaty, ripening to a beautiful dark crimson red all over at the same time. Vine medium, vigorous, fairly open, with medium foliage. Firesteel has set heavy crops no matter how dry and hot the weather. Has yielded 11 bu. per row in dry hot seasons, compared with 4½ bu. and 2½ bu. per row of two other varieties. 1124—Pkg., 15c; ½ oz., 49c; oz., 92c; ¼ lb., \$3.10, postpaid.

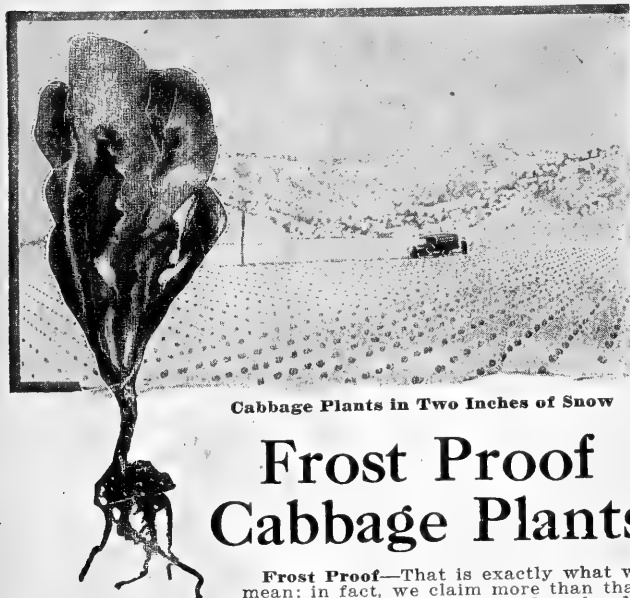


Improved Ponderosa

IMPROVED PONDEROSA

85 days. Rightly named "Ponderosa" because of the large size it attains. Fruit is very solid, with few seeds. Very often large tomatoes, from their very size, are rough and have a tendency to split, but we selected this seed so exhaustively that we have removed the roughness and splitting tendency as far as it is possible to do so.

Vines are vigorous and productive. Fruits large oblong, purplish-red, with thin skin. Flesh is solid, with a very small seed cavity, making it a most desirable variety for slicing. To all who desire large size, solidity and flavor, we unhesitatingly recommend it. Requires about 85 days to mature. 1142—Pkg., 15c; ½ oz., 60c; oz., \$1.15; ¼ lb., \$3.65, postpaid.



Cabbage Plants in Two Inches of Snow

Frost Proof Cabbage Plants

Frost Proof—That is exactly what we mean; in fact, we claim more than that. If the plants do not withstand twelve degrees below freezing (20 degrees above zero) we will either replace them or refund your money. Nor is that all, you can plant Salzer's Frost Proof Plants out in the open just as soon as you can get them into the soil. Once in the soil, the land freezing, or the plants being covered with ice, sleet or snow will do no injury, unless the temperature gets below 20 degrees.

We ship Salzer's Frost Proof Cabbage Plants all over the United States and we guarantee arrival in good condition. Salzer's Frost Proof Cabbage Plants will speed up your cabbage crop by ten to fifteen days!

Ready for distribution from Jan. 15 to May 31.

VARIETIES and PRICES of CABBAGE PLANTS

EARLY JERSEY WAKEFIELD. Extra early, solid conical head. The ideal spring cabbage.

MARION MARKET (Yellows Resistant). A second early variety. Solid, heavy heads averaging 10 lbs. in weight.

WISCONSIN ALL SEASON (Yellows Resistant). Very large heads, roundish, hard, solid, fine for kraut.

LATE FLAT DUTCH. The peer of winter cabbages. Large, flat heads of huge size. Grand for sauerkraut and keeps all winter.

Not less than 50 plants of any one variety: 50 plants for 60c; 100 for \$1.10; 200 for \$1.69; 500 for \$2.98; 1,000 for \$4.25; 2,000 plants for \$7.98; 6,000 plants for \$22.95, postpaid.

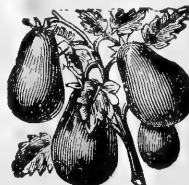
NOPLANTS C.O.D. VEGETABLE PLANTS to California. NOTE: We cannot ship to California.

OXHEART

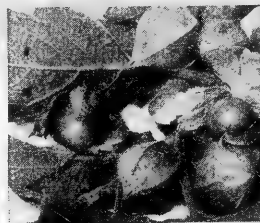
90 days. A very popular late variety, maturing in 90 days. The fruits are very large in size, often weighing one to two pounds each and even more, are purplish-pink in color, smooth, the shape of a beef heart, and with such a solid internal structure that there is very little room left for seed.

Oxheart is of very mild and sweet flavor which is preferred by many people to the more acid flavors. Is a choice tomato for salads, with its thick, delicious flesh! The flesh often shows an inch thick, without a single seed cavity. Receives its name from its shape, which is large at the stem end, tapering almost to a point. Vine growth is open and spreading, the fruits setting in clusters of 3 to 7.

1177—Pkg., 20c; ½ oz., 69c; oz., \$1.29; ¼ lb., \$3.95, postpaid.



Yellow Pear



Ground Cherry

SMALL TOMATOES

Any of the following: Pkg., 15c; ½ oz., 67c; oz., \$1.25, postpaid.

RED PEAR. 70 days. Bright red fruits, pear shaped, has a rich and distinct flavor, and is a favorite for preserves and "tomato figs." 1187.

YELLOW PEAR. 70 days. Yellow, otherwise same as Red Pear. 1191.

RED PLUM. 70 days. Small red, plum shaped tomatoes. 1190.

YELLOW PLUM. 70 days. Plum shaped; clear yellow. 1193.

RED CHERRY. 72 days. Small, round fruits, one-half inch in diameter, of bright scarlet color. 1185.

GROUND CHERRY OR YELLOW HUSK. 90 days. In great demand. Prepared as preserves, they are unequalled for delicacy of flavor. Also called Strawberry or Winter Cherry. 1189.

Hardy Vegetable Plants

Strong, thrifty plants, grown out of doors during the winter months, on our farms in the South. These outdoor grown vegetable plants are very hardy and will give you earlier crops. Orders for more than 100 plants must be in multiples of 100 of any one variety. Orders booked and shipped when plants are available or at proper time to plant. Please give us an approximate shipping date. We guarantee arrival in good condition.

PLANTS SENT BY AIR EXPRESS

Fast delivery by air can be made from the growing fields to your nearest Post Office Terminal in 12 to 18 hours, thus saving much valuable time. Delivery to you is as usual, from your own post office.

See chart below for EXTRA CHARGES for this AIR SERVICE. Plants will NOT be sent by air unless you remit this extra amount.

25 plants	\$.10	500 plants	\$.90
50 "	.15	1000 "	1.70
100 "	.25	2000 "	3.40
200 "	.45	6000 "	9.00

(For onion plants, allow ½ the costs above.)

ONIONS

Ready Jan. 15 to May 31

Salzer's onion plants will give you the very earliest large onions! Set them out just as soon as you can get them into the ground. Orders must be for 100 or multiples of 100 plants of any variety. Our plants do not have "pink root."

CRYSTAL WAX

YELLOW BERMUDA

WHITE SWEET SPANISH
YELLOW SWEET SPANISH
Any variety: 100 for 60c; 200 for \$1.10; 500 for \$1.89; 1,000 for \$3.29; 2,000 for \$5.49; 6,000 (1 crate) for \$11.25, postpaid.

PEPPERS

Ready April 1 to May 31

CALIFORNIA WONDER. Profitable bearer of large thick-walled fruits.

SWEET BELL. Mild, sweetly flavored fruit in great abundance.

Not less than 50 plants of either variety when both are ordered: 25 plants for 79c; 50 for \$1.19; 100 for \$1.98; 200 for \$2.98; 500 for \$4.98; 1,000 for \$7.50, postpaid.

TOMATOES

Ready April 1 to May 31

EARLIANA. Extra early and productive.

MARGLOBE. Certified. Grand all-purpose variety. Huge crops of large solid fruits.

RUTGERS. Certified. Mid-season variety especially adapted to lighter soils.

Not less than 50 plants of any variety when more than one is ordered: 25 plants for 74c; 50 for \$1.10; 100 for \$1.59; 200 for \$2.19; 500 for \$3.98; 1,000 for \$6.98; 2,000 plants for \$11.98, postpaid.

SWEET POTATOES

Ready April 1 to May 31

PRIDE OF TEXAS. Cream skin and flesh.
PORTO RICO. Red skin, yellow flesh.

Not less than 100 plants of either variety when both are ordered: 50 plants for 98c; 100 for \$1.49; 200 for \$2.59; 500 for \$4.98; 1,000 for \$8.49; 2,000 plants for \$16.50, postpaid.


HARDY HYBRID TEA ROSES



ROSE of FREEDOM
\$1.75 each



HELEN TRAUBEL
\$2.75 each



CHRYSLER IMPERIAL
\$3.00 each



PEACE
\$2.50 each

SPECIAL

ONE EACH of THESE SIX ROSES
Value \$13.75

for **\$11.95**

Postpaid



CRIMSON
GLORY
\$1.75 each



DIAMOND JUBILEE
\$2.00 each

SUB-ZERO HYBRID TEA ROSES

PINK PRINCESS

Pointed red bud opening to large, very fragrant deep rose-pink flowers. Vigorous and profuse bloomer with leathery, disease resistant foliage.



V FOR VICTORY

Most beautiful, large, very double and fragrant rich yellow Roses carried on long stems. Plants vigorous and bushy; constantly in bloom.

QUEEN O' THE LAKES

Named for the Queen of Minnesota's Aquatic Sports. No queenly beauty, however, could show greater fullness of grace, brilliance and elegance of form, or color more beautiful than this charming rich, crimson Queen of flowers.

SUB-ZERO ROSES
\$1.75 Each, Postpaid

SPECIAL OFFER

One Each of 4 Illustrated
for ONLY \$6.25,
Postpaid

BREAK O' DAY

Color soft orange to apricot, an entrancing shade. Large, very double flowers, vigorous and free blooming.



FLORIBUNDA ROSES

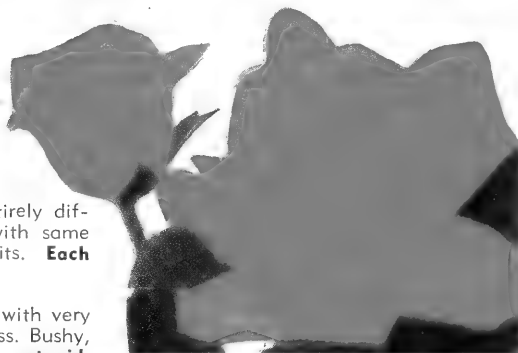
FASHION. The Rose that has everything. Color an enchanting coral suffused gold, with 3½-inch blooms continuously all summer. \$2.00 each, postpaid.

VOGUE. Brilliant cherry-coral, entirely different. A full sister to Fashion with same size flowers and blooming habits. Each \$2.25, postpaid.

GOLDBLOCKS. Rich golden yellow with very double blooms up to 3 inches across. Bushy, free-flowering plants. Each \$1.50, postpaid.

Collection

One each of the
three varieties
illustrated
Value \$5.75
for ONLY
\$4.95
Postpaid



Salzer's HARDY ROSES for NORTHERN GARDENS

Our ROSES are guaranteed to be strong 2 yr. old, field grown plants. All will bloom the first year. All prices POSTPAID.

HYBRID TEA ROSES

Or Everblooming Roses

A real value at

these LOW PRICES

Any 3 for \$2.75; any 6 for \$5.25

98¢ ca.

CHRISTOPHER STONE. A hot weather rose as heat does not seem to affect it. Nicely shaped bright scarlet red blooms. Pleasant fragrance, free flowering and strong growing.

MC GREDY'S YELLOW. The long pointed buds are chromy yellow opening to double cup shaped flowers of bright buttercup yellow. Mild fragrance. A vigorous plant with large dark, glossy foliage.

POINSETTIA. Bright unfading scarlet. The large, fully double flowers open from beautiful long pointed buds and are fragrant. Vigorous grower and very abundant bloom. Glossy, clean foliage.

PRES. HOOVER. A brilliantly colored rose with fruity fragrance. Varying shades of orange-carmine to buff-yellow, the outside petals being much lighter. Long strong stems on vigorous, leathery leaved plant. Abundant bloomer.

SNOWBIRD. Full petaled, perfectly formed buds and blooms. One of the best white roses for planting in partial shade. When buds first open, they resemble a gardenia. Very fragrant. Outblooms most white roses.

THE DOCTOR. Long pointed satiny buds open to enormous cup shaped, large petaled flowers of lovely, silvery-pink. Intensely fragrant. Splendid for cutting.

CLIMBING HYBRID TEA ROSES

Instead of bearing roses in clusters, these Climbing Hybrid Teas bear the long oval bud, individual roses, the same as the Everblooming Bush Roses. They will flower the first year.

CLIMBING ETOILE D'HOLLAND. Magnificent double flowers; velvety, rich crimson-red petals. One of the loveliest and best red Climbers.

CLIMBING GOLDEN DAWN. Yellow buds flushed old-rose, opening to well formed flowers of bright sunflower-yellow. Fully double and fragrant.

CLIMBING PRES. HOOVER. Beautiful, brilliant flowers of varying shades of orange-carmine to buff-yellow, the outer petals being much lighter. Fragrant.

PRICE.—Any of the above three varieties each, \$1.15; 3 for \$3.30, postpaid.

CLIMBING CRIMSON GLORY (Plant Patent No. 736). The same beautiful rose illustrated on opposite page but in climbing form. Often voted the most popular rose in America. The climbing form displays its marvelous rich crimson color to best advantage. Wonderfully fragrant. Each, \$2.00; 3 for \$5.25.

CLIMBING ROSES

ALOHA (Plant Patent No. 948). Double, rich rose-pink flowers on long stemmed clusters. Bursts into bloom from top to bottom with a breath-taking display of beauty. Continues to flower frequently all summer. Each, \$2.50; 3 for \$6.60.

BLAZE. A splendid rose with clusters of brilliant scarlet flowers covering the plant in June and intermittently all season. Holds this bright color in the hottest sun. Plant in good soil as the more it grows the more it blooms. If you cut off the old flowers, new blooming shoots will grow from the first eye below the old flower cluster. Each, \$1.00; 3 for \$2.85.

CITY OF YORK. The vigorous growing plant is covered with hundreds of 3 inch snow white blooms in late spring. Extremely fragrant. Some recurrent blooming in late summer and fall. Each, \$1.00; 3 for \$2.85.

KING MIDAS (Plant Patent No. 586). Beautiful yellow flowers, exactly like tea-roses in clusters of four to six. They completely cover the plant for from three to six weeks. Particularly hardy and vigorous, it will establish itself quickly and bloom every year. Each, \$2.00; 3 for \$5.25.

NEW DAWN. One of the hardest everblooming Roses. Charming Old Fashioned shape. Delicate pink 4-inch blooms. Flowers continuously all season. Old Rose fragrance. Each, \$1.00; 3 for \$2.85.

PAUL'S SCARLET CLIMBER. Intense scarlet flowers of large size, produced in clusters of from 3 to 20 flowers on long, strong stems. Early, foliage good, climbs well, very liberal quantities of blooms, clothing the plant with a blazing mantle. Each, \$1.00; 3 for \$2.85.

SEVEN SISTERS. Very double, deep pink roses, borne in large clusters. This grand climber blooms very freely. Each, \$1.00; 3 for \$2.85.

SUB-ZERO HYBRID TEA ROSES

A distinct strain of roses that, unprotected, has been wintering through 15 degrees below zero for years and if the earth is hilled up about six inches around the plant, these roses have withstood 50 degrees below zero! Hilling up the earth about six inches before snow flies, is the only protection necessary plus tying about 5 layers of newspapers around the tops of the plants, for the coldest parts of the U.S.

All sub-zero roses, 2 yr. field grown, \$1.75 each; 3 for \$4.80, postpaid.

BREAK O' DAY. See color page.

PINK PRINCESS. See color page.

QUEEN O' THE LAKES. See color page.

RED DUCHESS. Hardly has anyone hoped to produce a rose like this. Such captivating fragrance. Such a shade of red. Such a robust and sturdy sub-zero plant. Almost a new rose odor with fragrance incomparably alluring in spicy sweetness and charm. Definitely outstanding.

SHADES OF AUTUMN. A tight centered, beautifully formed flower, mirroring in its graceful petals, the red and gold of the autumn foliage.

V FOR VICTORY. See color page.

GOLDEN PYRAMID (Climbing sub-zero). Clusters of large, fragrant double bright yellow flowers. Profuse blooming plant with glossy, leathery foliage. A vigorous and beautiful climber. \$1.75 each; 3 for \$4.80.

EXTRA HARDY HYBRID TEA ROSES

These are newer varieties of Hybrid Tea Roses, all of them All America Award Winners, which have proved hardy in cold parts of the country. While not quite so hardy as the sub-zero they will thrive almost anywhere with protection.

CAPISTRANO—A.A.R.S. (Plant Patent No. 992). Rich shade of deep glowing rose-pink, in the bud as well as in the open flowers. It retains its brilliant color throughout the life of the flower without fading. Produces large blooms on extra long stems and the fragrance is rich, heavy and lasting. Each, \$2.25.

CHARLOTTE ARMSTRONG — A.A.R.S. (Plant Patent No. 455). It is one of the finest roses and ranks among the top varieties of all times. Magnificent open blooms of vivid cerise; lovely, long, carmine-red buds. This plant will become one of the largest in the rose garden, usually producing its flowers singly and always on long stems. The foliage is semi-glossy, deep green and highly resistant to mildew. Each, \$2.00; 3 for \$5.25.

CRIMSON GLORY—A.A.R.S. (Plant Patent No. 105). Vigorous growing, bearing large quantities of huge, richly colored flowers. See color page. Each, \$1.75; 3 for \$4.65.

CHRYSLER IMPERIAL—A.A.R.S. 1953. Considered to be the ideal red exhibition rose. Huge 4½ to 5 inch flowers which will last a long time when cut. A really magnificent rose. See color page. Each, \$3.00; 3 for \$7.95.

DIAMOND JUBILEE — A.A.R.S. (Plant Patent No. 824). The huge fragrant blooms will measure 5 to 6 inches across. Almost a perfect plant. See color page. Each, \$2.00; 3 for \$5.25.

HELEN TRAUBEL—A.A.R.S. 1952. Long buds open to large 4 to 5 inch flowers of superb form. Strong, sturdy plant. See color page. Each, \$2.75; 3 for \$7.20.

PEACE—A.A.R.S. (Plant Patent No. 591). One of the world's greatest roses. Magnificent plants with long strong stems. See color page. Each, \$2.50; 3 for \$6.60.

ROSE OF FREEDOM (Plant Patent No. 791). Huge flowers with 60 to 70 petals and delightfully fragrant. Vigorous, free blooming long stemmed cutting rose. See color page. Each, \$1.75; 3 for \$4.65.

BEDDING ROSE

GRUSS AN TEPLITZ. An outstandingly beautiful rose for cold sections. Blooms are a rich velvety scarlet and are borne in great clusters, on strong upright stems. The plants grow four to five feet high and are literally covered with gorgeous flowers from June until freezing weather. It is **EXTREMELY HARDY.** Plant 2½ feet apart for mass effect. 3 for \$2.95; 6 for \$5.75; 12 for \$11.35, postpaid.

Complete cultural instructions sent with every order. Be sure to read instructions before planting.

FLORIBUNDA ROSES

These are a remarkably hardy group of roses, blooming continuously from June until frost. Increasingly popular because of their hardiness, vigor, disease-resistance and free flowering habit. They form generally well shaped, bushy plants.

FASHION—A.A.R.S. 1950. (Plant Patent No. 789). The rose that has everything. Blooms, 3½ in. across, borne continuously all summer. See color page. Each, \$2.00; 3 for \$5.25.

FLORADORA—A.A.R.S. A gay spectacular plant constantly in bloom. An entirely new shade in roses. A brilliant cinabar-red, as arresting under artificial light as in the garden. Outstanding in any setting. Each, \$1.25; 3 for \$3.30.

GOLDLOCKS. (Plant Patent No. 672). Rich golden yellow buds, shaped like hybrid teas, opening to very double blooms up to 3 inches across. Bushy, free-blooming plants. Each, \$1.50; 3 for \$4.00.

PINOCCHIO. (Plant Patent No. 484). Pointed buds of salmon-pink flushed gold, opening to full-petaled blooms of clear pink. Continuous flowering on free-branching sturdy plants with ample dark green foliage. Each, \$1.50; 3 for \$4.00.

RED PINOCCHIO (Plant Patent No. 812). The 3½ inch fragrant roses are borne in large, long-lasting unfading clusters. Color is a bright rich carmine which deepens and acquires a velvety cast as the flowers open. Unusually attractive in bud. Each, \$1.50; 3 for \$4.00.

VOGUE—A.A.R.S. 1952 (Plant Patent No. 926). This beautiful new Floribunda Rose is a full sister to Fashion, having the same great qualities. See color page. Each, \$2.25; 3 for \$6.00.

The letters A.A.R.S. following the name, indicates this rose has been given an award in the All-America Rose Trials, as an outstanding variety.

POLYANTHA ROSES

They form shapely, compact bushes about 18 inches high which are in profuse bloom until severe frost. Fine for borders and great favorite for the cemetery. 2 yr. field grown: Each, \$1.00; 3 for \$2.85; 5 (or 1 of each) for \$4.65, postpaid.

FRENCHMAN. Large, semi-double, slightly fragrant, deep crimson flowers. Very vigorous grower and abundant bloomer.

LAFAYETTE IMPROVED. Color is bright cherry-crimson. The double roses are produced in clusters and so profusely as to almost cover the compact, upright plant.

POULSEN'S YELLOW. Coppery bud opening to semi-double, intensely fragrant, yellow flowers.

ROSENEFFE. The double flowers are large, high-centered and of a beautiful LaFrance pink color. Long stemmed clusters on vigorous bushy plant.

WHITE LAFAYETTE. Pure white flowers almost cover the well-formed bush. A profuse bloomer with huge clusters of double flowers.

SHRUB ROSES

Unexcelled for hedges, as a specimen bush rose or among shrubbery. They will winter through the coldest climates without any winter protection. Thrive under the most adverse conditions of soil and climate, withstanding almost anything except continued great heat and excessive moisture. Very fine along side of house foundation. 4 to 5 ft. Bloom in July.

F. J. GROOTENDORST. Large clusters of oversized, fairly double red flowers resembling the Crimson Baby Rambler.

HANSA. Flowers a reddish violet, double and fragrant; one of the best varieties of the family.

HARRISON'S YELLOW. Semi-double, fragrant, bright yellow flowers carried on strong stems. Very profuse June bloomer. Plant grows about 6 ft. tall with small rich green foliage.

SIR THOMAS LIPTON. This is one of the earliest roses to bloom starting to open its semi-double pure white blooms in late May and continuing freely until late fall. The exceptionally fine fragrance alone qualifies it as a garden rose. For hardiness and usefulness it has no equal.

Any of the above Shrub Roses: Each, \$1.10; 3 for \$3.00.

ROSE DUST

Protect your valuable roses with this easy to apply dust. Simply use direct from can as instructed on label. 5567—1 lb., \$1.10, postpaid. See page 78.

LILIES

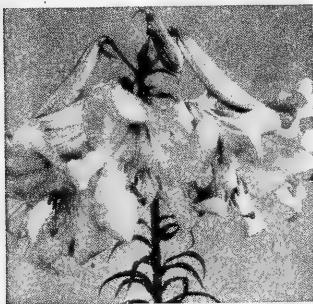
Lilies are among the most stately of all garden plants, are perfectly hardy, and will bloom for years to come. Plant lilies about six to ten inches deep, depending on size of bulb. Lilies like semi-shade, rich soil, and good drainage. Bulbs planted this spring will bloom the same year. Sizes, where given, are for the circumference of the bulb. **ALL PRICES ARE POSTPAID.**



Gold Banded Lily

AURATUM

Gold-banded Lily—Huge open faced flowers of creamy white with gold band down the center of each petal and also spotted crimson. Very fragrant. One of the best lilies. 4 to 6 ft. Aug.-Sept. Each, 7-9 in., 60c; 3 for \$1.65; 6 for \$2.95.



Centifolium Hybrid

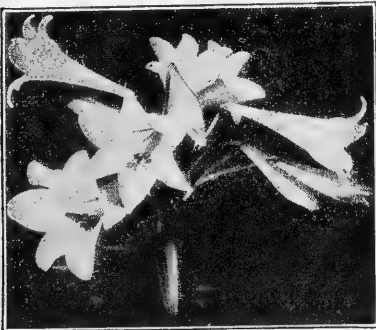
CENTIFOLIUM HYBRIDS

An extra choice lily, bearing very fragrant trumpet shaped lilies, that are very large, widely flaring, and varying in color from icy white to a warm cream color. Some have green throats, others yellow, and still others are pure white. The reverse side of the petals is sometimes pink, light brown, white or greenish white. These variations make this hybrid strain extremely attractive for the garden, since two lilies are seldom exactly alike. Often grows up to six feet tall. Very hardy. Each, 6 to 7 in., 50c; 3 for \$1.40; 6 for \$2.65; 12 for \$4.95.

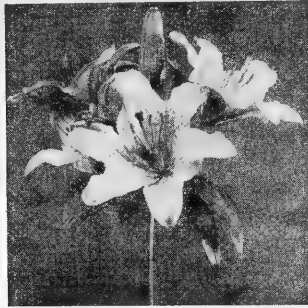
ESTATE LILY

A recently developed strain of the longiflorum type lily. Perfectly hardy and adapted to general garden culture as it will thrive under ordinary conditions.

Trumpet shaped stately white lilies, outstanding because of the large size and the perfect blooms. It is called the "Hardy Easter Lily." Blooms in July. Up to 6 flowers are borne per plant, delicately fragrant. Plant 3 in. deep. Each, 6 to 7 in., 60c; 3 for \$1.65; 6 for \$2.95.



Estate Lily



Candlestick Lily

CANDLESTICK LILY

UMBELLATUM. (Also known as Dauricum, Red Russian, Flame Lily and several other names.) One of the finest and most dependable garden lilies. Large, rich red flowers, 3 to 5 inches across are borne in clusters on strong upright stems. Free flowering, 2 to 3 ft. June-July. Each 5 to 6 in., 39c; 3 for \$1.10; 6 for \$1.95; 12 for \$3.55.

MEADOW LILY

A graceful lily, 3 to 5 feet high, with up to ten flowers per plant, which are 3 inches long and about as wide, pendulous and bell shaped. One of our loveliest native lilies. June-July.

CANADENSE FLAVUM. The yellow form, with brightly colored flowers spotted brown. Very pretty. Each, strong bulbs, 30c; 3 for 80c; 6 for \$1.45; 12 for \$2.75.

CANADENSE RUBRUM. Color is bright orange-red spotted purplish-brown. A choice lily. Each, strong bulbs, 30c; 3 for 80c; 6 for \$1.45; 12 for \$2.75.



Regal Lily

REGAL LILY

This fine variety from Western China is one of the most beautiful of Garden Lilies. It grows 3 to 5 feet high, and blooms in July. The large trumpet shaped, delicately scented flowers are ivory white, shaded pink, and tinged canary yellow at base of petals. Each, 7 to 8 in., 39c; 3 for \$1.10; 6 for \$1.95; 12 for \$3.85.

SHUKSAN

An extra choice new Lily, 5 to 6 feet tall, of soft buff yellow dotted with widely spaced soft brown spots. Bears up to 15 flowers. July-Aug. Each, 6 to 7 in., 60c; 3 for \$1.65; 6 for \$2.95.

SUNSET LILY

PARDALINUM GIGANTEUM. 7 feet. Bears a dozen or more lilies in July. The petals are recurving, and sunset red, the base of flower yellow, spotted with purple-brown dots. Each, 5 to 6 in. bulbs, 60c; 3 for \$1.65; 6 for \$2.95.



Speciosum Rubrum

SPECIOSUM LILY

ALBUM. An unspotted white lily with a green band running through the center of each petal, lovely in the extreme. Petals recurved, anthers reddish brown, several flowers to a stalk. 3 to 3½ feet; August. Each, 5 to 6 inches, 90c; 3 for \$2.50; 6 for \$4.85.

RUBRUM. One to ten lovely lilies, 4 to 6 inches in diameter produced to each bulb, delicately fragrant. The flowers are white, suffused rose pink in the center and spotted blood red; anthers red. Aug.-Sept., 3 to 4 ft. Each, 7 to 9 in., 60c; 3 for \$1.65; 6 for \$2.95.

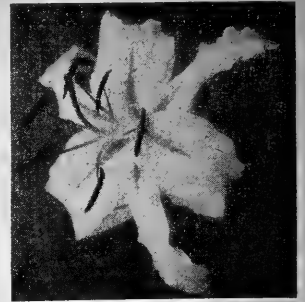
FORMOSANUM

Wonder Lily. Long trumpet shaped, lovely waxy white flowers 6 to 9 in. long, with a beautiful pale emerald-green throat, and about 4 to 6 in. wide. Delicately fragrant; anthers yellow. One of the last lilies to bloom, adding its beauty to the late summer garden. 3 ft. August-September. Each, 5 to 6 in., 39c; 3 for \$1.10; 6 for \$1.95; 12 for \$3.85.

MADONNA LILY

ORDER NOW FOR AUGUST-SEPTEMBER DELIVERY. Can be planted in late summer and early fall only.

CANDIDUM. One of the most beautiful garden lilies. The flowers are trumpet shaped, pure snow-white, very fragrant and of heavy substance. A quite hardy variety and begins to grow soon after planting before winter sets in. Should be planted only 2 or 3 inches deep. Height 3 to 5 ft. Blooms in June. Large French grown bulbs. Each, 60c; 3 for \$1.65; 6 for \$2.95, postpaid.



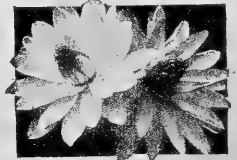
Speciosum Album

CALLA LILY

GOLDEN YELLOW (Calla Elottiana). This is the beautiful yellow calla so easily grown either in the house or garden. For the garden, treat just like gladiolus but see that it does not lack moisture. Use well drained rich soil. Not hardy. Each, 37c; 3 for 92c.

PINK CALLA. This charming flower makes up, with its lovely pink color, what it lacks in size. Not nearly as large as other callas, growing about 18 inches tall. Ideal for house culture. Each, 42c; 3 for \$1.10, postpaid.

WHITE CALLA (Albo Maculata). This is not the common white calla. It has flowers equally as large and beautiful but the large leaves are spotted with creamy white. Extremely attractive and easy to grow. Splendid for pot culture or outdoors in the garden along with the yellow calla. Each, 42c; 3 for \$1.10, postpaid.



HARDY WATER LILIES

Water Lilies are booked and shipped when the weather becomes warm enough for planting, usually about May 1st.

WHITE; this color only. Each, \$1.48, 3 for \$4.20.

RED, YELLOW, PINK or BRONZE. State color wanted. Each, \$1.98; 3 for \$5.70.

DAY LILIES



across. Best described as a rose-buff color which is very unusual in day lilies. July-Aug., 38 inches. Each, 69c; 3 for \$1.90.

HYPERION. The largest flowering variety. The gigantic blooms are 7 inches across and of a beautiful pale lemon-yellow. Probably the finest day lily. July-Aug., 44 inches. Each, 79c; 3 for \$2.15.

MIKADO. A handsome fragrant large flower of rich orange with conspicuous mahogany red throat. The outstanding charm of this remarkable day lily is due to the bold color contrasts and perfection of form. June-July, 3 ft. Each, 59c; 3 for \$1.62.

RAJAH. A brilliant flame-scarlet with a vivid-triangle throat area of Brazil red. Large, beautifully shaped, brilliantly colored flowers of perfect form freely produced. June-July, 4 ft. Each, 69c; 3 for \$1.90.

OPHIR. Deep golden-yellow trumpet-shaped flowers, 5 inches across, borne 25 to 30 to a stem. Another outstanding beauty. July-Aug. 4 ft. Each, 59c; 3 for \$1.62.

SALZER'S FLOWER SEEDS

ALL FLOWER SEEDS ARE POSTPAID

Flowers are classified as follows: **Annuals**, seeds of which are sown in the spring and which bear flowers the same year; **Biennials**, which produce plants only the first year, flowers the second year and must then be re-sown; **Perennials**, which produce plants the first year and bear flowers the second year and each year thereafter. A few biennials and perennials will flower the first year and hence are treated as annuals. **Tender Perennials** must be protected over winter, or brought indoors for winter blooming.

SEE COLOR PAGE 51

for NEW and

IMPROVED

VARIETIES OF FLOWERS

Also pages 38, 39, 42, 49, & 50

PETUNIA LIPSTICK

A new, enchanting and unusual color in petunias. It is a carmine-rose over-laid with salmon, a glowing color difficult to describe. The plants are compact, 12 to 14 in. high and extremely free flowering bearing a wealth of 2½ in. flowers all summer. A really deep, richly colored petunia which is bound to attract attention and stand out prominently in any setting. 2306—Pkt., 25c.

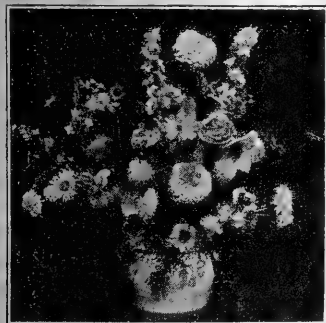
SNAPDRAGON

NEW COLOSSAL MIXED

A super giant strain of snapdragons which has been developed and bred under trying conditions. It has tremendous vigor producing strong 3 ft. stems with large florets filling the huge spikes. The plants grow erect and produce very heavily. Will give splendid results even under adverse conditions. Colors include white, pink, orchid, yellow, orange and crimson. Offered in a mixture only. 1654—Mixed. Pkt., 25c.

TITHONIA TORCH

TORCH is good. It grows as easily as any zinnia and thrives on hot weather. A bright orange-red in color and a splendid cut flower blooming from July until frost. It is only waist high and compact enough for any garden. A product of scientific plant breeding—early enough for the North. 2667—Pkt., 25c; 3 pkts., 65c.



Surprise Garden Mixture

SALZER'S SURPRISE GARDEN MIXTURE

Annual. This mixture of free flowering annuals will agreeably surprise you with the profusion of fine large, showy blossoms of a great number of annuals that bloom at different periods so that one may have a constant succession of flowers from early summer till frost.

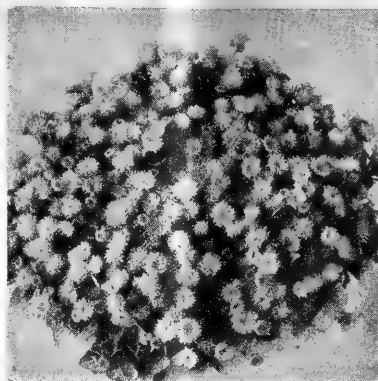
Sow Salzer's Surprise Garden Mixture broadcast if you wish, in some neglected corner, or to cover some waste spot, and have an endless succession of brilliant flowers, instead of allowing unsightly weeds to predominate. 1552—Pkg., 25c; ¼ oz., 40c; ½ oz., 65c; oz., \$1.10; ¼ lb., \$3.50.

ACHILLEA (Millefoil)

THE PEARL. Perennial. One of the best hardy white perennials. Grows about 2 feet high, and from spring to frost is covered with heads of purest white, dainty, double flowers. Easily grown from seed, flowering the first season, if sown early. 1604—Pkt., 15c.

ANGEL'S TRUMPET

DATURA. Annual. Large trumpet-shaped flowers, measuring 7 to 9 inches; inside coloring pure white, outside marbled with purple. 40 inches. 1640—Pkt., 20c.



Ageratum, Blue Ball

AGERATUM

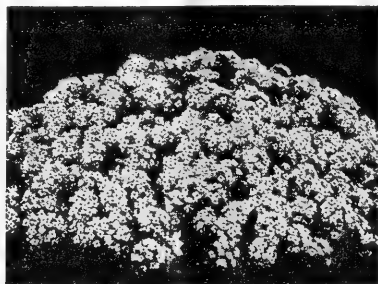
Annual. Also called Floss Flower. One of the best bedding plants, being literally a sheet of bloom from early summer till frost. The flowers are not liable to be spoiled by rain, nor do the colors fade out.

FAIRY PINK. A dwarf compact Ageratum of a delightfully soft salmon rose pink color. It begins blooming when not more than 1½ to 2 inches high and continues until it has formed a solid compact mass of blooms. 5 inches. 1600—Pkt., 15c; 2 pkts., 25c.

BLUE BALL. Ball shaped, dwarf, compact plants covered with a profusion of rich dark blue flowers. 6 in. 1614—Pkt., 15c; 1/16 oz., 35c.

BLUE PERFECTION. The darkest colored of all large flowering Ageratums. Color, deep amethyst-blue; height, 10 inches; compact growth, fine bedder. 1612—Pkt., 10c; 1/16 oz., 25c.

IMPERIAL DWARF WHITE. Pure white flowers on plants the same size and shape as Blue Ball. 6 in. 1615—Pkt., 15c; 1/16 oz., 30c.



Alyssum, Ocean Spray

ALYSSUM

Annual. A great favorite for borders, edging, window boxes, beds, or rockwork. Thrives everywhere and blooms profusely all summer; very sweet scented.

LITTLE GEM. Compact and bushy, erect growing, simply covered with snowy white flowers. 4 to 6 inches high. 1626—Pkt., 10c; ¼ oz., 25c.

OCEAN SPRAY. Our own introduction, unrivalled for its beautiful white carpet effect. It begins to bloom when quite small, and the plants are a solid mass of white from spring to late autumn. 4 to 5 in. high; showy, white flowers. 1623—Pkt., 15c; ¼ oz., 30c.

SWEET ALYSSUM (A. Maritimum). Of trailing habit; flowers white. Fine for basket, pot or rockwork. Honey scented. 10 inches. 1622—Pkt., 10c; ¼ oz., 25c.

VIOLET QUEEN. Beautiful plants, covered with bright violet colored flowers. Shapely and compact. 6 in. 1621—Pkt., 15c; ¼ oz., 35c.

YELLOW QUEEN. A pretty, contrasting creamy yellow; the best of the yellows. 6 inches. 1627—Pkt., 15c; ¼ oz., 35c.

PERENNIAL ALYSSUM

SAXATILE COMPACTUM (Basket of Gold). Perennial. Showy, golden yellow flowers, hardy perennials. Blooms the first season if sown early indoors. Height, 1 foot. Thrives in the poorest soils, and is particularly valuable for rock gardens. 1625—Pkt., 15c; ¼ oz., 40c; ¼ oz., 70c.

AMARANTHUS

Annual. Brilliant foliaged annuals.

CAUDATUS (Love-Lies-Bleeding). Bronzy foliage and drooping, blood-red racemes. 2½ feet. 1630—Pkt., 15c.

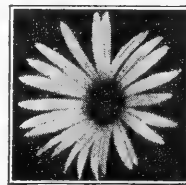
MOLTEN FIRE. Deep maroon foliage, each branch topped with a cluster of fiery crimson leaves. Exceptionally showy. 2½ to 3 ft. 1636—Pkt., 20c; ¼ oz., 45c.



Molten Fire

ANTHEMIS

TINCTORIA (Yellow Marguerite). Perennial. All summer long it bears daisy-like, golden yellow blossoms. A fine plant and fine for cutting. 2 ft. 1661—Pkt., 15c; ¼ oz., 40c.



African Daisy

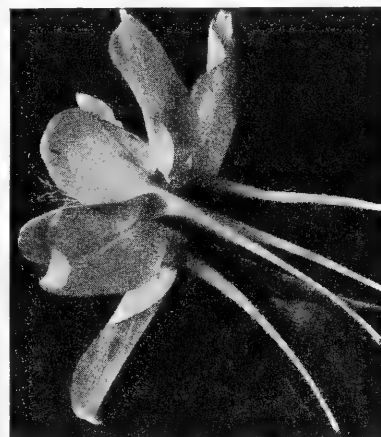
ANTIRRHINUM — See Snapdragon — Page 48.

ARCTOTIS

AFRICAN DAISY. Annual. Flowers large and showy, white on the upper surface, lilac-blue beneath. 2½ ft. Free flowering. 1656—Pkt., 15c.

PREMIUM

Extra seeds given FREE with all orders for seeds only, of \$1.00 or more.



Aquilegia, Dobbie's Hybrids

AQUILEGIA (Columbine)

Perennial. Will very often bloom the same year planted. Sometimes they vary from type, but all are beautiful. 1½ to 2 feet.

CRIMSON STAR. Bright crimson petals, white corolla or center petals, very long spurs. 1660—Pkt., 20c.

DOBBIES IMPERIAL HYBRIDS. An extra fine strain, wide assortment of colors with extra long spurs. Great wide-throated bells and many deep rich shades. 1657—Pkt., 20c.

MRS. SCOTTELLIOTT, LONG SPURRED. Rare and beautiful, large, long-spurred flowers in various shades of lavender, yellow, blue and white. 1653—Pkt., 25c.

LONGISSIMA. Flowers with deep yellow petals and paler yellow sepals, and with extremely long spurs, often 5 inches in length! 1659—Pkt., 25c.

DOUBLE FLOWERING, MIXED. Many beautiful, long spurred flowers in a wide and striking array of colors. 1699—Pkt., 20c; ¼ oz., 50c; ¼ oz., 85c.

PLEASE ORDER BY VARIETY NUMBER

ASTERS

Annual. Asters love an open, sunny position and it is well not to plant them in the same bed two years in succession. Seed may be started indoors in April or sown outside in May. Space the plants 15 in. apart.

EARLY GIANTS

Wilt Resistant

FOUR WEEKS EARLIER THAN CALIFORNIA GIANTS

The earliest of the long stemmed Giant Flowering Asters. Fully four to five weeks earlier than California Giants although not quite so tall, about 2 ft. The flowers are of huge size up to 5 inches across and of wonderful substance, with long petals that fluffily curl across each other creating exquisite blooms. Strong stems grand for cutting and the colors are enchanting.

This type is much better than California Giants because it is far earlier to bloom, just as large and beautiful with same growing habits and strong stems and perhaps best of all, is Wilt-resistant.

1674 BLUE 1679 PEACH BLOSSOM
1677 CRIMSON 1680 ROSE
1678 LIGHT BLUE 1681 WHITE

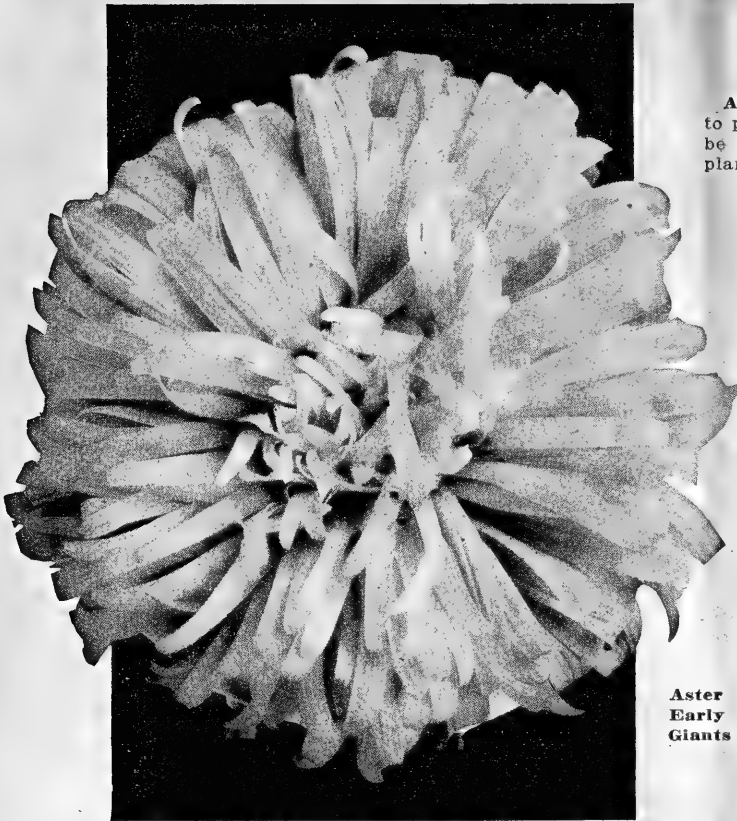
Any of the above:

Pkt., 15c; 1/16 oz., 50c; 1/8 oz., 85c; 1/4 oz., \$1.50.

Early Giants Collections

One packet each of the above six varieties, value 90c, for..... \$.70
1/8 oz. each of the above six varieties, value \$3.00, for..... 2.35

1690—Mixed—All colors—Pkt., 15c; 1/16 oz., 45c; 1/8 oz., 80c; 1/4 oz., \$1.45.



Aster
Early
Giants

BEAUTY ASTERS

A mid-season type of giant flowers borne on long and stout stems two feet long. The sensation of the Aster family, excellent for sections having short seasons, of vigorous growth, bearing dense double flowers of beautiful shades. This is one of the finest Asters we have ever produced. Plants three feet high, easily grown and seem to thrive everywhere.

FINEST MIXED. A fine mixture of many rare shades. 1715—Pkt., 10c; 1/8 oz., 30c.

SALZER'S GORGEOUS PRIZE ASTER MIXTURE

Wilt Resistant

To those desiring a beautiful garden of asters, in almost endless types, varieties and exquisite colors, we recommend our Gorgeous Prize Mixture. Made up of all double varieties, and wilt-resistant strains. They will bloom from very early in the season on through the summer until cut down by frost. We are certain you will be more than pleased with this grand mixture. 1755—Pkt., 15c; 1/8 oz., 35c; 1/4 oz., 60c.



A new type of glove—specially designed for garden wear. \$1.50 Per Pair.

All-Leather

DIRT-PROOF

SOFT AS KID

Extra Pliable

Made from select imported leather specially processed to render it amazingly soft and pliable—as well as durable. Permit almost barehand freedom with perfect comfort, yet insure complete protection from dirt, scratches, bruises, stains. Keep the hands in perfect condition.

Economical—outwear 6 pairs of ordinary fabric gloves and are useful for other home duties the year round—Housework, Painting, Yard, Furnace, Garage, etc.

WASHABLE

5450—For men and women. Sizes 7, 8, 9 and 10. \$1.50 per pair, postpaid.



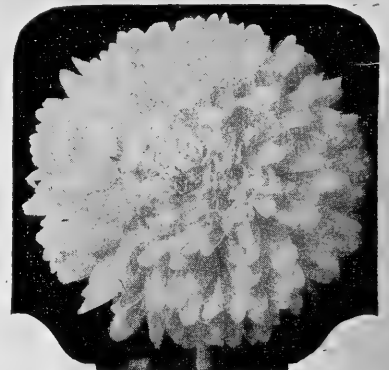
Cliffwood Dwarf Aster

CLIFFWOOD DWARF

Compact plants about ten inches high, covered with semi-double asters 1 1/2 inches across, of a lovely dark rose color, with a beautiful yellow eye. Elegant for borders, or for a solid bed of asters. As many as seventeen flowers are open at one time, on one plant. Mid August. 1676—Pkt., 20c; 2 pkts., 35c.

IMBRICATED POMPON ASTER

Very early. Plants 15 inches high, freely producing their small round pompon flowers which have an outside row of short petals. Often has 25 flowers to a plant. Mixed colors. 1757—Pkt., 15c; 1/8 oz., 40c.



Giant Branching

GIANT BRANCHING

Particularly desirable for cut flowers and interior decorations. The flowers are extra large, double, full centered and borne on strong stems, frequently sixteen inches in length. They are a late variety and are in their prime from September on. 2 1/2-3 ft.

Choicest Mixed. All colors and shades. 1682—Pkt., 10c; 1/8 oz., 25c.

TRY D.D.T. ON ASTERS

Use a 3 to 5% dust to control Aster Yellows, by killing the leaf-hopper which causes the disease. Dust (or spray) regularly every week or 10 days from time the plants are set out. Get underneath the leaves. See page 78.



FOR OUR 85th ANNIVERSARY

This is the 85th spring in which we have supplied gardening requirements to our many thousands of friends. As a small token of appreciation, we will send the exceptionally fine STAINLESS STEEL PARING KNIFE, shown above, with all orders amounting to \$3.00 or more. No extra charge. See page 3 for details.

ASTERS—WILT-RESISTANT VARIETIES and TYPES

Loss of seedlings or transplanted plants, stunted, one-sided and off color plants in those that survive, dark colored streaks in the stem, yellowing of the upper leaves and death of the lower leaves are characteristics of Aster wilt or Aster stem-rot. The wilt organisms are capable of prolonged existence in

one's soil and the only remedy is WILT-RESISTANT SEED.

This seed is practically immune to wilt and stem rot and produces flowers on soil upon which ordinary seed would not possibly grow. In one severe test, plants from this wilt-resistant seed grew while 93% from ordinary seed succumbed.

AMERICAN BEAUTY

Wilt-resistant

This is one of the finest American Asters coming into bloom in September and lasting way into October. The plants grow nearly 3 feet tall. They are vigorous and strong, bearing very large, round, fully double blooms which give a magnificent display in the garden and as cut flowers.

1716 AZURE BLUE	1719 PURPLE
1717 CRIMSON	1720 SHELL PINK
1718 DEEP ROSE	1721 WHITE

Any variety: Pkt., 15c; 1/8 oz., 45c; 1/4 oz., 75c.

Beauty Collection

One packet each of the above six varieties, value 90c for.....

70c

1722—MIXED. Pkt., 15c; 1/8 oz., 40c; 1/4 oz., 70c.

QUEEN of the MARKET

Wilt-resistant

The earliest flowering type, coming into bloom in July or early August and lasting in perfect condition for a long time. Very desirable for beds or borders, and their long-stemmed flowers are ideal for cutting. 2 feet tall.

1691 AZURE BLUE	1694 SCARLET
1692 PURPLE	1695 SHELL PINK
1693 RICH ROSE	1696 WHITE

Any variety: Pkt., 15c; 1/8 oz., 40c; 1/4 oz., 65c.

Queen Collection

One packet each of the above six varieties, value 90c for.....

70c

1697—MIXED. Pkt., 15c; 1/8 oz., 35c; 1/4 oz., 60c.

HEART of FRANCE

Wilt-resistant

Deep ruby-red flowers in early September, on long and strong stems. Nicely branched plants 24 in. high. 1675—Pkt., 20c; 1/8 oz., 45c.

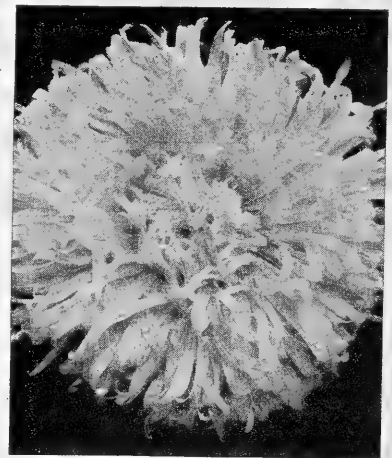


Queen of the Market—The Earliest Aster

GIANT CREGO

Wilt-resistant

The plants are vigorous and productive, sending up stems about two feet in length, each carrying immense flowers often measuring 5 1/4 inches across. The long petals curl across each other so fluffily as to enhance the beauty of the flowers. Blooms from late August to the end of September. The large, double flowers, shapely and well formed, make this a fine all-purpose variety. GIANT CLIFFWOOD MIXED. An extra value certain to give satisfaction. 1725—Pkt., 15c; 1/8 oz., 50c.

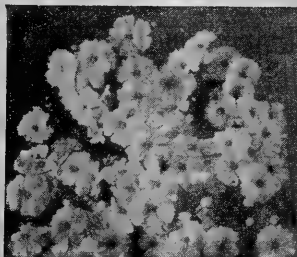


NEW! SENSATIONAL! SUPER GIANT ASTERS

Wilt-Resistant

Absolutely the largest Asters known. Enormous flowers, up to 6 inches in diameter of the frilled and curled ostrich-feather type. Long strong stems for cutting on robust plants 3 ft. high.

This marvelous strain has taken over fifteen years to develop and is without a rival. The colors are in a complete range of aster colors: white, pink, rose, crimson, light blue to purple. Offered in a mixture only. 1734—Mixed. Pkt., 25c; 1/16 oz., 75c; 1/8 oz., \$1.35.



Baby's Breath Covent Garden

BABY'S BREATH

Gypsophila. Illustrated above. Graceful panicles of small flowers, elegant for cutting. Blooms all-summer.

ANNUAL BABY'S BREATH

COVENT GARDEN. An improved giant pure white, unsurpassed for size of bloom and form. 2068—Pkt., 10c.

ELEGANS ROSEA. Lovely, rose-pink flowers. 2065—Pkt., 10c; 1/8 oz., 30c.

PERENNIAL BABY'S BREATH

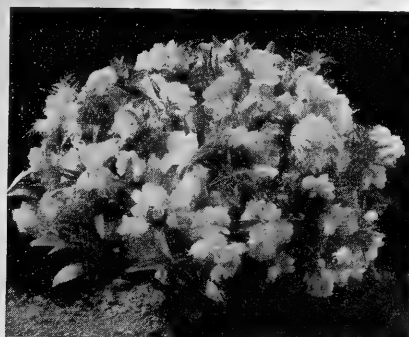
PANICULATA. Blooms the first season if sown early. White, single flowers, fine for cutting. 2067—Pkt., 15c.

PANICULATA FL. PL. A goodly percentage of the plants will bear small, double white, flowers. 2059—Pkt., 25c.

PACIFICA. Rose colored. The plants grow 3 1/4-4 feet high and are a veritable cloud of rose. Blooms first year from seed. 2064—Pkt., 15c.

BELL FLOWER

PLATYCODON. Perennial. Wide open bells of clear blue color. The plants are vigorous growing and should be left undisturbed for many years in order to develop strong, free blooming plants. 2 ft. 1790—Pkt., 25c.



Gardenia Flowered Bush Balsam

BUSH BALSAM

Or "Gardenia Flowered Balsam." Annual. The double flowers appear in clusters on top of the stems, instead of on the sides. 20 inches. Fine for beds. MIXED COLORS. 1779—Pkt., 20c.

CAMELLIA FLOWERED BALSAM

Annual. An old and favorite garden flower, producing masses of beautiful, brilliantly colored double Camellia shaped flowers. 2 ft.

MIXED COLORS. 1774—Pkt., 10c; 1/8 oz., 40c.

BLAZING STAR

LIATRIS. Perennial. Showy and attractive plants, 3 to 4 feet high, producing large spikes of rosy-purple flowers in August. 2118—Pkt., 15c.

TEXAS BLUE BONNET

Annual. Sweet pea shaped, deep blue flowers with heart shaped blotch of pinkish white. June. 15 in. Does well in dry soil. 1785—Pkt., 10c.



Blue Lace Flower

BLUE LACE FLOWER

DIDISCUS COERULEUS. Annual. Grows upright about 2 feet high, branches freely, each end bearing a cluster of light blue flowers spreading umbrella-like. Good for cutting. 1965—Pkt., 15c.

BOSTON IVY

AMPELOPSIS VEITCHI. Perennial. A hardy climber, with olive green leaves, which turn to scarlet in the autumn. The best climber for brick or stone walls. 1655—Pkt., 25c.

CALCEOLARIA

House plant. A beautiful house plant producing a mass of large, showy, sac-shaped or slipper-like flowers of various shades of yellow, often blotched dark reddish brown. Cultural directions on each packet.

HYBRIDA, GRAY AND FLORA. Large flowering 5. mixed. 1810—Pkt., 35c; 2 pkts., 60c.



Calceolaria

CACTUS

A mixture of different cacti, containing curious formations. Interesting to watch them develop. 1800—Pkt., 25c; 2 pkts., 45c.



Calendula, Finest Mixed

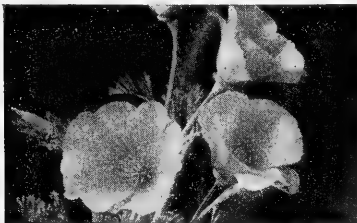
CALENDULA

Annual. Very showy and thrifty plants, particularly adapted for dry and poor soils. 1½ ft.

CAMPFIRE. The flowers are deep orange with a distinct scarlet sheen on the upper side of each petal, double, often 4 inches across. 1805—Pkt., 15c.

PACIFIC BEAUTY. This is the finest type, with more uniform flowers, longer and straighter stems and better able to withstand summer heat. The colors are clear and lovely shades of soft yellow to orange. 1807—Pkt., 15c; ¼ oz., 35c.

FINEST MIXED. A rich blend of colors. 1814—Pkt., 10c; ¼ oz., 25c.



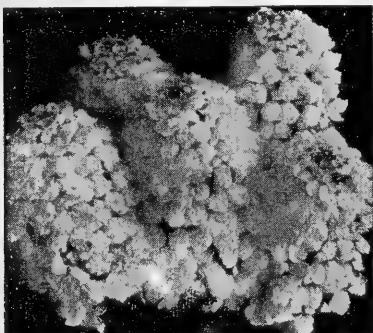
California Poppy

CALIFORNIA POPPY

ESCHSCHOLTZIA. Annual. Bushy plants about 1 foot high, with finely cut, bluish-green foliage and glossy flowers.

SINGLE MIXED. Single flowers, all colors. 1882—Pkt., 10c; ¼ oz., 25c; oz., 60c.

HYBRID MIXED. Contains both SINGLE and DOUBLE flowers. Seed has been saved from a number of new sorts of wonderful colors, and includes wallflower red, old gold, fire-red, cream and other unusual tones. 1991—Pkt., 15c; ¼ oz., 30c; ¼ oz., 45c.



Candytuft, Giant Hyacinth-Flowered

CANDYTUFT

Annual. Valuable for masses and edging, and considered indispensable for cutting. Very fragrant.

GIANT HYACINTH-FLOWERED. The very finest white, plants 18 inches high, carrying immense spikes of large white flowers. 1842—Pkt., 15c; ¼ oz., 30c; ¼ oz., 45c.

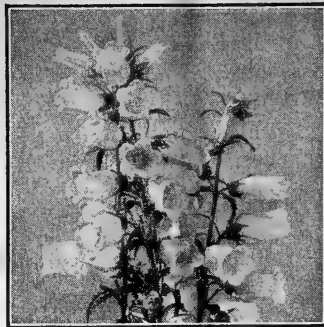
ROSE CARDINAL. Brilliant, deep rosy-red. 1838—Pkt., 10c.

WHITE. Fragrant. 1835—Pkt., 10c.

FINEST MIXED. A splendid mixture, containing all the colors. 1834—Pkt., 10c; ¼ oz., 20c; oz., 60c.

PERENNIAL CANDYTUFT

SEMPERVIRENS. Snowy white blooms arranged in large heads covering the plants during the spring. Perfectly hardy. 1 ft. 1846—Pkt., 20c; 1/16 oz., 45c.



Canterbury Bells or Campanula

CAMPANULA OR CANTERBURY BELLS

Biennial. They thrive best in light, moderately rich soils, and bear a profusion of dainty, bell-shaped flowers.

CANTERBURY BELLS
Beautiful, large, bell-shaped blossoms. 2 feet. **SINGLE MIXED.** Many colors. 1824—Pkt., 15c.

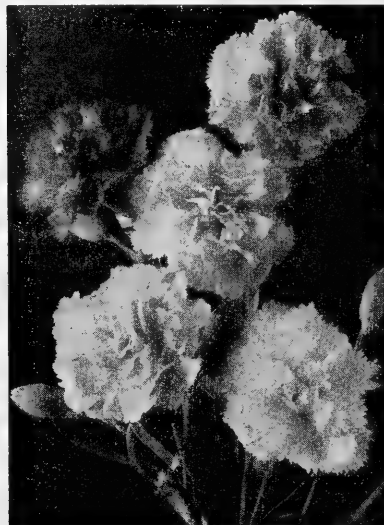
DOUBLE MIXED. Produces a very large percentage of true, double-flowering plants. 1823—Pkt., 15c.

CUP AND SAUCER CANTERBURY BELLS

Biennial. They have an extra large calyx, giving the appearance of a cup and saucer. 2½ feet. Mixed colors of blue, white and lilac. 1822—Pkt., 15c.

ANNUAL CANTERBURY BELLS

Blooms in five months from seed. 2 to 2½ feet. Each plant bears six to eight large spikes. Mixed colors. 1816—Pkt., 10c.



Carnations, Giant Marguerite

CARNATION

Indispensable, both for house culture and for the garden.

GIANT MARGUERITE. Annual. Flowers of immense size, measuring 2½ inches across, double and beautifully fringed. Mixed colors. 1859—Pkt., 20c; ¼ oz., 40c.

PERPETUAL EARLY FLOWERING. Perennial. Blooms in 12 to 14 weeks after being sown and continues to bear its splendid flowers indefinitely. Mixed. 1861—Pkt., 35c.

SALZER'S CLIFFWOOD MIXED. Perennial. A choice strain, seeds saved from largest show flowers only. 1862—Pkt., 25c; ¼ oz., 75c.

CHABAUD'S GIANT DOUBLE

Biennial. A strain of immense Carnations. Blooms in five months from seed, and continues to produce its beautifully fringed, intensely fragrant, large double flowers. For few, but enormous flowers, pinch off all the buds as they appear, except one to a stem. The most popular colors:

1863—CARDINAL RED.

1864—ROSE PINK.

1865—QUEEN OF THE WHITES.

1866—QUEEN OF THE YELLOWS.

Any of Above: Per Pkt., 20c. One Pkt. Each of Above 4, for 65c.

1869—MIXED. All colors. Pkt., 15c.

CALLIOPSIS

Also called Bright Eyes. Annual. Showy and beautiful, of the easiest culture blooming all summer. 2½ ft.

SINGLE MIXED. Bright showy single flowers, freely borne. 1818—Pkt., 10c.

DOUBLE MIXED. A splendid mixture of double varieties. 1817—Pkt., 10c.

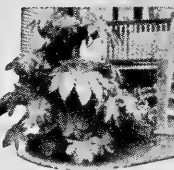
CANARY BIRD VINE

Annual. A beautiful rapid growing climber, the charming little canary-yellow blossoms bearing a fancied resemblance to a bird with its wings half expanded. 15 ft. 1832—Pkt., 15c.

CARDINAL CLIMBER

Annual. (Ipomea Quamoclit Sloteri.) A beautiful climber growing rapidly and attaining a height of 30 feet. Foliage fernlike; flowers cardinal red. 1856—Pkt., 20c.

CASTOR OIL PLANT



Ricinus

2431—Pkt., 10c; ½ oz., 15c; oz., 25c; ¼ lb., 75c.

RICINUS. Annual. Unsurpassed for sub-tropical effects. Fine for lawns or centers of beds.

ZANZIBARI-ENSIS. The different varieties in this mixture have light and dark green leaves, and some of coppery bronze. 2430—Pkt., 10c; ½ oz., 15c; oz., 25c; ¼ lb., 75c.

MIXED. All sorts.

CATHEDRAL BELLS

COBEA SCANDENS. Annual. A fine, rapidly growing, annual climber with handsome foliage and large bell-shaped flowers of deep violet blue color. 1904—Pkt., 15c.

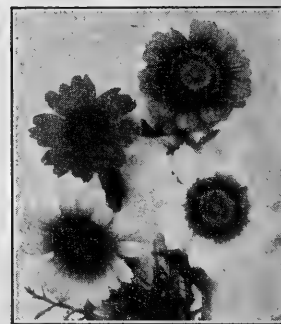


Cobea Scandens

CENTAUREA IMPERIALIS—Sweet Sultans—Page 48.

CHINESE LANTERN

PHYSALIS. Perennial. An ornamental plant, 2 feet high, bearing masses of bright orange-scarlet lantern-like fruits which can be cut and dried for winter bouquets. 2365—Pkt., 15c.



Annual Chrysanthemum or Painted Daisy

ANNUAL CHRYSANTHEMUM

ANNUAL PAINTED DAISY. (Chrysanthemum Carinatum.) Annual. Very showy, lavishly borne daisy-like flowers from July to Sept., of beautiful shades and colors, mixed. 1895—Pkt., 10c.

CINERARIA

House plant. Beautiful flowering plants for the house or conservatory during the spring months. Easily grown in the average home.

SALZER'S FINEST MIXED. A mixture of beautiful, large flowers and showy colors. 1899—Pkt., 35c; 2 pkts., 60c.

PROTECT YOUR GARDEN

For insecticides, fungicides and pest repellents, see pages 78 to 81.



Clarkia

CLARKIA

Annual. Bloom freely in the poorest soil! Spikes of double and semi-double carnation-like flowers in a mixture of dainty colors; very effective in the garden and fine for cutting. Plant Clarkia in the shade, as they do not like the extreme heat of summer. 2 feet. Mixed colors. 1873—Pkt., 10c.

COLEUS

SALZERS HYBRIDS. Annual. Extremely attractive foliage plants for either house or garden use. Our strain of hybrid varieties produces a marvelous range of extra fine colors including salmon, apricot, pink, rose, purple and copper. No other Coleus equals this for diversity of color markings and brilliance. 1909—Pkt., 35c.

COREOPSIS

GRANDIFLORA. Perennial. 2 to 3 feet. Bright yellow flowers from June until frost. Flower the first year from seed. 1912—Pkt., 10c.

SEMI-DOUBLE. NEW GOLD. Perennial. Similar to the above except the lovely flowers are double and semi-double. Very free bloomer. 1933—Pkt., 15c.



Double Flowering Cornflower, Mixed

CORN FLOWER

CENTAUREA. Annual. There is, perhaps, no more popular annual than the Cornflower. It will grow anywhere and as a cut-flower it is considered indispensable. Sometimes called Bachelor's Button.

JUBILEE GEM. A dwarf variety, 10 to 15 inches tall, compact, literally covered with double dark blue flowers. 1879—Pkt., 10c.

SALZER'S CLIFFWOOD DOUBLE MIXED. A choice mixture specially prepared and including the finest named varieties of this type of Cornflower. An extra value certain to give satisfaction. 1875—Pkt., 15c; 3 pkts., 35c.

CYCLAMEN

House plant. Graceful orchid-like flowers in about 24 months from sowing seed. Cultural directions on each packet.

SALZER'S SHOW MIXTURE. Colors range from white to crimson, with intermediate shades. 1924—Pkt., 35c.

GIANT RED. Finest strain from Holland. Unsurpassed for size and substance of the flowers, which are bright red, the color of Holly berries. 1925—Pkt., 50c.



Cosmos Radiance

COSMOS

Annual. Popular for tall borders and for cutting, producing its artistic flowers until frost. 3-3½ ft.

RADIANCE

The flowers are striking deep rose with a rich crimson center—the first bi-colored Cosmos ever developed! Winner of the 1948 All America Silver Medal. The plants grow about 36 to 40 inches high and bear their rose and crimson blooms in profusion. Extra early flowering. Don't miss it! 1918—Pkt., 15c; ¼ oz., 35c.

ORANGE RUFFLES. Vivid, rich orange, butterfly-like blooms, very free flowering. The lovely flowers are semi-double, something new in Cosmos. 1917—Pkt., 15c.

YELLOW RUFFLES. Like Orange Ruffles, except the color is a lovely shade of yellow. 1921—Pkt., 15c; ¼ oz., 35c.

SENSATION

An extra early strain with extra large single flowers 4 to 5 inches across, with heavy fluted petals. 3½ feet. Enormous flowers can be had by disbudding. Mixed colors of pink and white. 1916—Pkt., 15c.

EXTRA-EARLY COSMOS

Seed sown April 26th produced lovely large single blooms July 19th.

ORANGE FLARE. Bright vivid orange, single flowers. 1915—Pkt., 10c; ¼ oz., 20c.

YELLOW FLARE. Beautiful bright yellow, single flowers. 1919—Pkt., 10c; ¼ oz., 20c.

EXTRA EARLY MIXED. Fine single flowers of pink, red and white, all mixed. 1914—Pkt., 15c; ¼ oz., 30c.



Cosmos, Extra Early, Double Crested

EXTRA EARLY, DOUBLE CRESTED

Fine, large, full, double crests in the center. It reverts back to its single form, but a goodly percentage will bear perfect, double crested Cosmos.

MIXED. Pink, red, and white flowers, all mixed. 1913—Pkt., 15c; ¼ oz., 50c.

CYPRESS VINE

Annual. Well known climbers with fern-like foliage and small red or white trumpet shaped flowers. 10 ft. Fine for trellises. 1926—Pkt., 15c.

A BONUS of extra seeds will be included with every seed order only, of \$1.00 or more.

COXCOMB (Celosia)

Annual. Free blooming plants, easily grown.

PLUM-OSA. 2½ to 3 feet high. Feathery plumes of magnificent shades of red and yellow mixed. 1885—Pkt., 10c.



Celosia Cristata

CHINESE

WOOLFLOWER (Celosia Childsi). A unique form of feathered Coxcomb, 2 to 3 ft. high, each branch terminating in big heads of showy fire red flowers. 1886—Pkt., 15c.

CRISTATA. Large flower heads, long and broad, resembling a rooster's comb, mixed colors. 1 ft. 1887—Pkt., 15c.

GILBERT'S MAPLE GOLD. Almost globular heads of golden maple, some varying to rose and pink. 8 to 12 heads to a plant. 3 ft. 1888—Pkt., 25c.

DAHLIAS

Tender Perennial. Start the seed indoors in a shallow box or pan in March or early April. Transplant carefully as their growth demands.

DOUBLE CACTUS MIXED. Large, cactus flowered Dahlias from seed. 1928—Pkt., 25c.

DOUBLE GIANT. Double, informal decorative dahlias, mixed. Blooms first year from seed. 3 to 5 ft. 1929—Pkt., 30c.

UNWIN BEDDING. Double and semi-double flowers, excellent for cutting, on dwarf bushy plants 18 to 24 in. high. Mixed colors. 1931—Pkt., 15c.

DAISIES

BELLIS. Perennial. The true English Daisy, ideal for borders and edgings. Prefers cool soil and moist atmosphere. Leaves clustered at the base, 1 to 2 inch double flowers of dark rose, on 6 inch stems. April-June. 1934—Pkt., 15c.



Shasta Daisy

SWAN RIVER DAISY (Brachycome). Annual. Very graceful plant, blue daisy like flowers on stems 9 to 12 inches high. May also be sown in pots for winter flowering. 1936—Pkt., 10c.

SHASTA DAISY (Leucanthemum). Perennial. Splendid flowers often 4 inches across, white with broad overlapping petals. 1937—Pkt., 10c.

Shasta Daisy, CLIFFWOOD GIANT DOUBLE. (Perennial.) A giant double form, with big shaggy white flowers often 5 inches across. 2½ ft. Started indoors, it will flower in five months. 1799—Pkt., 35c.



Dimorphotheca

DIMORPHOTHECA

Annual. Showy daisy-like flowers, easily grown. 1 to 1½ feet.

MIXED HYBRIDS. They vary in color from white to red including sulphur, gold-en-yellow, orange and terra-cotta. 1975—Pkt., 15c; ¼ oz., 50c.

ECKLONIS. Three inch white velvety daisies with deep blue disc. 1½ ft. Very unusual and striking. 1973—Pkt., 20c.

DUSTY MILLER



Dusty Miller

Very effective. 1884—Pkt., 15c.

WHITE LEAVED CENTAUREA. Perennial. Grown for its fine-cut silvery gray foliage. 15 in.

DELPHINIUM

Perennial. Delphinium frequently flower the first season. Start the seed indoors in March and transplant to the garden in April.

PACIFIC GIANTS. Delphinium that frequently grow 5 and 6 feet tall, with big mammoth flowers, and spikes often 3 feet long! The flowers are almost 100% double, 2½ to 3½ inches across, and are set on very tall spikes.

ASTOLAT.—The PINK delphinium. Contains enchanting shades of bluish, lilac pink, and raspberry rose. Delightful colors with contrasting bees of brown, fawn and black. The first break in a new range of delphinium colors. 1938—Pkt., 50c.

GUINEVERE. A clear pink-lavender with white bee, flowers often up to 3 in. diameter. 1942—Pkt., 35c.

BLUEJAY. Striking clear medium to dark blue, with dark contrasting bee. 1943—Pkt., 35c.

BLACK KNIGHT. Darkest of them all. Flowers 2½ to 3 inches in diameter. 1955—Pkt., 35c.

GALAHAD. A giant white, with huge florets on elegant long spikes. 1954—Pkt., 40c.

SUMMER SKIES. A most appealing light blue with white bee. 1941—Pkt., 35c.

PACIFIC GIANTS MIXED. Shades of blue, violet, white, etc., all mixed. 1953—Pkt., 35c.

BLACKMORE AND LANGDON STRAIN. A grand strain from England. Tall strong spikes of large double flowers, in shades of violet and deep blue to azure blue, with interesting centers. 1944—Pkt., 25c.

GOLD MEDAL HYBRIDS. Large flowers on spikes three to five feet long, the majority running in the darker blues. 1951—Pkt., 25c.

HOLLYHOCK STRAIN. A fancy blend of light and dark shades of blue, with flowers of large size and tall spikes. Very choice. 1949—Pkt., 25c; 2 pkts., 40c.

BELLADONNA (Everblooming Hardy Larkspur). Clear turquoise-blue flowers. 3 feet high. 1946—Pkt., 15c.

DIANTHUS OR PINKS

The varieties classed as annuals are really biennials, but they are treated as annuals as they bloom in a few weeks' time.

PERENNIAL PINKS

CAESIUS. Or Cheddar Pink. Delicate rose pink flowers, fragrant; plants 1 foot high. Lovely. 1963—Pkt., 15c.

HIGHLAND HYBRIDS. A strain from England. Strong stemmed tall pinks in mixed colors, prettily zoned and marked, deliciously fragrant, 1 foot. 1964—Pkt., 25c.

PLUMARIUS NANUS FL. PL. (Double Hardy Garden Pinks.) Double and semi-double varieties in beautiful colors. 1957—Pkt., 25c.

PLUMARIUS (Grass Pinks. Scotch Pinks or Pheasant-Eye Pink). A single Pink with delightfully fringed flowers; mixed colors. 1958—Pkt., 15c.

ANNUAL PINKS

CHINENSIS (China Pinks). About 1 foot high, covered with large double flowers all summer long. Many colors mixed. 1961—Pkt., 10c.

LACINIATUS SPLENDENS. 6 to 8 inches high. The sweet scented flowers are very large, about two inches in diameter, brilliant crimson with a contrasty large white eye. Elegant. 1956—Pkt., 15c.

D. Plumarius

TETRAPLOID MIXED. A magnificent new strain which combines the largest of flowers carried on tall stems suitable for cutting. A strong growing type with all the usual Dianthus colors. 1968—Pkt. 15c; ¼ oz., 35c.

SALZER'S CLIFFWOOD MIXED. A grand mixture of single and double flowers, including all variations and colors of the named varieties. An extra value. 1960—Pkt., 15c; ¼ oz., 30c.

"EVERLASTINGS"

Everlastings serve two purposes, as in addition to furnishing the garden with a wealth of bloom, the flowers may be dried and kept for winter bouquets. Annual.

EVERLASTING MIXED. All varieties and all shades of the various Everlastings. Annual. 2490—Pkt., 15c; ¼ oz., 25c; ½ oz., 35c.

Perennial Everlasting, CATANANCHE. Easily grown "Everlasting" flowers, bicolor, having white margin and blue center. Fine for cutting, the flowers borne on long clean stems. 2½ feet. Lovely. 2491—Pkt., 15c; 2 pkts., 25c.

FEVERFEW

Perennial. A very free-flowering border plant, bearing masses of flowers. Good for cutting.

GOLDEN BALL (Matricaria Eximiae). Double yellow flowers. 10 in. 2138—Pkt., 15c.

SNOWBALL (Matricaria Capensis). 24 in. Double white. 2139—Pkt., 15c.



Pacific Giants, Astolat



Pinks, Salzer's Cliffwood Mixed

SCARLET FLAX

LINUM. Annual. Brilliant crimson flowers, easily grown and always in bloom. One of the most showy annuals. 16 in. 2108—Pkt., 10c.

BLUE FLAX. Perennial. Lovely blue flowers. 20 in. 2110—Pkt., 15c.

FLAVUM. Perennial. Golden yellow flowers. 1 foot. Also splendid for the rockery. 2115—Pkt., 20c.



Scarlet Flax

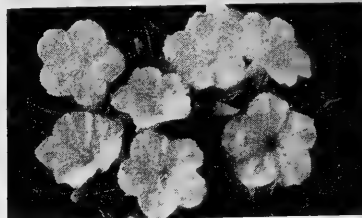
FORGET-ME-NOT

MYOSOTIS. Perennial. Lovely little plants for moist and shady situations.

ALPESTRIS, ROYAL BLUE. Deep indigo blue flowers. 6 in. 1992—Pkt., 20c.

CHINESE FORGET-ME-NOT

CYNOGLOSSUM. Annual. Long, graceful branches covered with turquoise-blue Forget-Me-Not flowers. 2 ft. If kept cut, it blooms over a long season. 1857—Pkt., 10c.



Four-O'Clocks

FOUR-O'CLOCKS

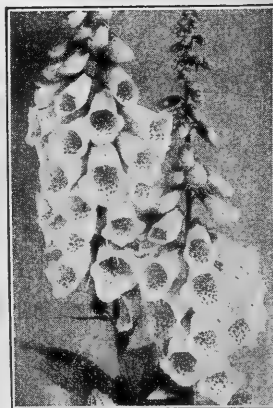
Annual. Free-blooming from June to September. The flowers open in the afternoon and close the next morning. 30 inches. 2002—Pkt., 10c; ¼ oz., 20c; oz., 60c.

FOXGLOVE

DIGITALIS. Biennial. Handsome plants of stately growth, succeeding under almost all conditions. 3 to 5 feet.

GLOXINIAEFLORA. Handsome Gloxinia-like flowers on long spikes. Mixed colors. 2005—Pkt., 15c.

GIANT SHIRLEY MIXED. A marvelous strain with extra large bells and lovely colors. 2004—Pkt., 20c; 2 pkts., 35c.

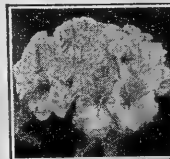


Foxglove, Gloxiniaeflora

GERANIUM

House plant. Not difficult to grow from seed. Cultural directions on each packet.

ZONALE, MIXED. Single and double, scarlet shades. Large flowers. 2018—Pkt., 35c.



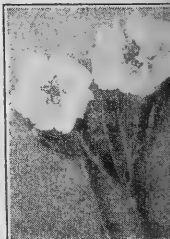
Zonale Geranium

GEUM

Perennial. Easy to grow and thriving on poor soil providing they have plenty of sun.

MRS. BRADSHAW. Large, double, bright scarlet flowers; blooms profusely all summer. 2020—Pkt., 15c.

LADY STRATHE-DEN. Large, double golden yellow. 2021—Pkt., 15c.



Geum, Mrs. Bradshaw

GLOBE AMARANTH

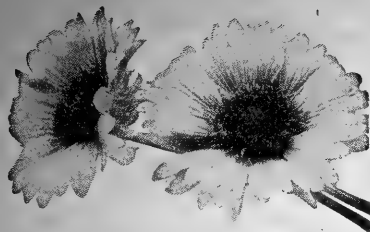
GOMPHRENA. Showy, clover-like flower heads borne from July until frost. Colors include white, rose and purple. May be used as summer cut flower or easily dried for winter bouquets. 18 inches. Mixed colors. 2024—Pkt., 15c; ¼ oz., 35c.

GODETIA

Annual. Godetias are especially recommended for shady locations, where many flowers will not bloom.

SINGLE MIXED. Red, crimson and pink, mixed. 30 in. 2041—Pkt., 10c; ¼ oz., 20c.

DOUBLE MIXED. Double flowers in crimson, mauve and rose, mixed. 30 in. 2042—Pkt., 10c; ¼ oz., 25c.



Dazzler Gaillardia

GAILLARDIA

BLANKET FLOWER. Splendid, showy flowers, remarkable for the profusion, size and brilliancy of their blooms, flowering steadily from early summer till November. 1 1/2 feet.

ANNUAL GAILLARDIA

PICTA, SINGLE MIXED. Free flowering, many shades. 2012—Pkt., 10c.

PICTA LORENZIANA, DOUBLE. Double flowers, mixed colors. 2011—Pkt., 10c.

PERENNIAL GAILLARDIA

If sown early, will flower from July on. 2 ft.

BURGUNDY. Deep wine red; very large. 2014—Pkt., 20c.

PORTOLA HYBRIDS. Many shades of red, golden tipped. 2015—Pkt., 15c.

DAZZLER. Often 4 and 5 inches in diameter. The color is bright golden yellow with rich maroon red center. 2013—Pkt., 15c.

GRANDIFLORA COMPACTA. Bushy plants, bearing long-stemmed flowers well above the foliage. Mixed colors, rich and varied. 2010—Pkt., 15c.

GILIA

Annual. Also called Thimble Flower, or Queen Anne's Thimble. Bushy, erect plants, with fine feathery foliage, covered all summer long with rich lavender-blue flowers, 1 inch across. Makes a fine cut flower, and cures nicely if wanted as a "everlasting" bouquet for winter. 2 ft. 2665—Pkt., 10c.

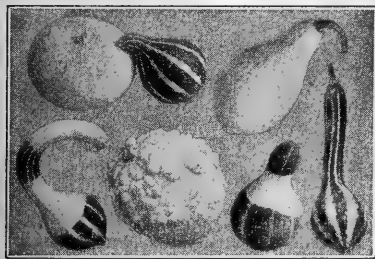
GLOXINIA

House plant. Magnificent flowers of the richest colors. Easy to grow. Complete cultural instructions with each packet of seed.

GIANT SORTS. Magnificent flowers, often five inches in diameter. The color range is complete including rose, red and violet, some with broad white edges. Also the beautiful spotted and stained hybrids. A grand mixture. 2026—Pkt., 50c; 2 pkts., 85c.



Giant Gloxinia



Samples of Gourds

ORNAMENTAL GOURDS

Annual. Rapid growing annual vine with heavy foliage. The unique fruit of grotesque shapes are ornamental and useful. Height, 20 to 30 feet.

DISH CLOTH. The sponge-like inside when dried, is used as a dish cloth or in the bath. In some countries, the young gourds are eaten, cooked like squash, or in soups. 10 to 15 feet. 2030—Pkt., 15c; 1/2 oz., 35c; oz., 60c.

SMALL MIXED. The smaller gourds, of various small sizes and shapes, all mixed. Ornamental. 2031—Pkt., 10c; 1/2 oz., 25c; oz., 45c.

MIXED VARIETIES. Large and small sorts. 2032—Pkt., 10c; 1/2 oz., 25c; oz., 45c.

GYPHOPHILA—Baby's Breath—Page 39.

HELIANTHUS

SUNFLOWER. Annual. Large, double balls of yellow flowers. 5 feet. Fine for rear plantings. 2070—Pkt., 10c.

HELIOTROPE

Tender perennial. Its delightful perfume makes it a most desirable bouquet flower. Useful for bedding, pots or window-boxes.

Lovely large blue flowers. 2072—Pkt., 20c; 1/4 oz., 50c.

HESPERIS

SWEET ROCKET. Perennial. Erect plants, 2 ft. tall, fragrant lavender flowers. Thrives in poor soil. 2074—Pkt., 15c.

HEUCHERA

OR CORAL BELLS. Perennial. Graceful stalks of rose-colored flowers in clusters. Fine for border or rockery. 2076—Pkt., 25c.

HIBISCUS

MALLOW MARVELS. Giant Mixed. Perennial. A wonderful strain of our native Marshmallows with flowers frequently measuring 8 to 10 inches in diameter. Grows 5 to 6 ft. high and blooms profusely from July till autumn. Colors—white, pink to red. 2077—Pkt., 25c.

HOLLYHOCK

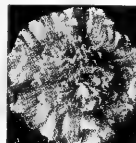
Biennial. One of the most majestic of hardy plants! From seed sown in early spring, they often produce flowers in late summer.

DOUBLE MIXED HOLLYHOCKS. Tall spikes closely set with showy, round, double flowers. 6 to 8 ft. We offer a choice mixture containing brilliant shades from yellow to rose, maroon, and salmon. 2085—Pkt., 15c; 1/4 oz., 30c; 1/2 oz., 50c.

CLIFFWOOD GIANT. Very large fringed flowers six inches across with double rosettes in the center. Mixed colors, ranging from delicate pink to cerise salmon. 2084—Pkt., 25c; 1/4 oz., 50c.

DOUBLE FRINGED. Cliffwood Giant Mixed colors, elegantly fringed double flowers. 2078—Pkt., 15c.

ALLEGHENY SEMI-DOUBLE MIXED. Tall spikes of showy flowers often five inches across, prettily fringed, in many shades and colors. Free blooming. 2080—Pkt., 15c.



HYACINTH BEAN

DOLICHOS. Annual. Ornamental climber with large, handsome foliage and showy pea-like flowers, followed by curious flat pods in purple and white. 8 to 10 feet. 1976—Pkt., 10c.

ICE PLANT

Annual. A trailing plant for hanging baskets and rockeries, also makes a fine pot plant. Leaves are covered with watery vesicles like ice crystals. 10 inches. We have ample seed this year. 2094—Pkt., 15c.

JERUSALEM CROSS

LYCHNIS. Perennial. Heads of small intensely bright scarlet flowers. 2126—Pkt., 15c; 1/2 oz., 35c.



Jerusalem Cross

JOB'S TEARS

COIX LACRYMA. Annual. Ornamental grass, bearing clusters of large seed. Fine for making beads. 2 feet. 1906—Pkt., 10c; 1/2 oz., 20c; oz., 35c.

KENILWORTH IVY

LINARIA. Perennial. A graceful trailer or climber with ivy-like foliage. Dainty flowers in lilac, rose and white, mixed. 2120—Pkt., 20c; 1/4 oz., 50c.

KOCHIA

BURNING BUSH. Annual. Symmetrical plants, forming ornamental shrubs and growing 3 feet tall in three months. Wherever a quick-growing annual hedge is wanted there is nothing better. Turns to carmine in fall. 2098—Pkt., 10c; 1/2 oz., 20c; 1/4 oz., 30c.

LAVATERA

Annual. Beautiful and showy. Bushy plants about 2 feet high, bearing large bowl-shaped flowers of a charming rose-pink color. 2109—Pkt., 10c.

Please Give Variety Number
When Ordering.

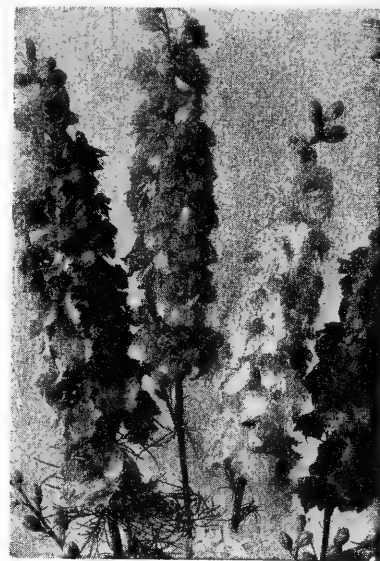
LANTANA

Annual. Very handsome window box and garden plants. The seed should be started indoors very early in the spring. Verbena-like clusters of pink, orange and red flowers all summer. May be grown in pots the year round.



Lantana, Mixed

DWARF COMPACT MIXED. A dwarf improved strain. 2101—Pkt., 25c.



Larkspur, Giant Hyacinth Flowered

LARKSPUR

Annual. These are among the best-loved garden flowers, and in recent years a vast improvement has been effected by careful selection in size and color of the blossoms and general habit of the plant.

GIANT HYACINTH FLOWERED

Three foot pillared spikes of Larkspurs, the type used by florists for winter flowering. Very early. Mixed colors, including blue, lilac, pink, purple and white. Beautiful. 2106—Pkt., 20c; 2 pkts., 35c.

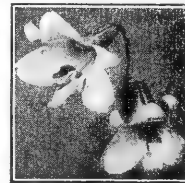
IMPERIAL CATHEDRAL SPIRE

A lovely race with erect flower stems three to four feet long, branching from the base of the plant. Flowers are large and brilliantly colored. It is the finest of all Larkspur developed to date, with the longest stems.

2050 **BLUE BELL.** Light azure blue.
2051 **BLUE SPIRE.** Deep violet blue.
2052 **DAZZLER.** Rich scarlet. Quite sunproof.
2053 **LOS ANGELES.** Beautiful salmon rose.
2054 **WHITE KING.** Glistening pure white.
2105 **MIXED.** All the best colors of the above. Pkt., 15c; 1/2 oz., 30c; 1/4 oz., 50c.

LILIES

Perennial. Lilies from seed. A fine mixture of many different kinds of hardy Lilies. Grow your own Lilies from seed. **MIXED VARIETIES.** 2141—Pkt., 35c.



Regal Lily

REGAL. Lovely lilies, white shaded pink. 2140—Pkt., 20c.

LOBELIA

Annual. Unexcelled for edging, hanging baskets or window boxes. Six inches. **CRYSTAL PALACE.** Best dark blue for edging. Fine for pots. 2112—Pkt., 15c. **FINEST MIXED.** All shades, including white, rose, etc. 2111—Pkt., 10c.

LUNARIA

SILVER DOLLAR PLANT, Honesty, or St. Peter's Penny. A striking biennial that keeps easily over winter. The white flowers are followed by flat, silvery seed pods that are prized for winter bouquets. 2 1/2 ft. 2130—Pkt., 15c. **PURPLE.** Purple pods. 2131—Pkt., 15c.

LUPINE (Sun-Dials)

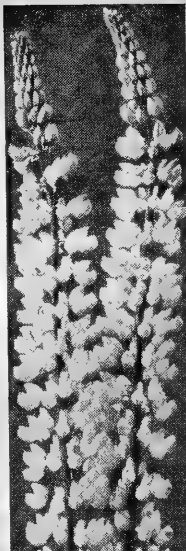
Thrive in almost any situation. The annual varieties bloom freely from June until September, and the perennials make a fine addition to the hardy border.

ANNUAL
Chiffwood Mixed. 2 feet. All shades and colors. Gorgeous. 2122—Pkt., 10c; ¼ oz., 15c.

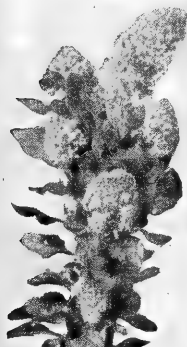
PERENNIAL
Mixed. 3 feet. Long spikes of blossoms in spring and early summer. 2123—Pkt., 15c; ¼ oz., 30c; ½ oz., 50c.

RUSSELL LUPINES

Perennial. A huge flowered strain from England, with spikes often 3½ ft. in length. The colors are the most diversified and brilliant of all lupines. Mixed colors. 2134—Pkt., 25c.



Perennial Lupine



Mignonette

MIGNONETTE

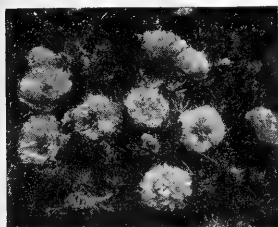
Annual. No garden is complete without a bed of Mignonette. 16 inches.

DIAMOND. A pure white Mignonette. 2145—Pkt., 15c.

FINEST MIXED. All colors. 2144—Pkt., 10c; ¼ oz., 20c.

MONKSHOOD

ACONITUM FISCHERI. Perennial. Ideal for under trees or in shady or semi-shady positions. Lovely dark blue flowers. 20 in. 1606—Pkt., 25c.



Double Moss Rose

MOSS ROSE

The Hotter the Weather, the Better They Bloom!

PORTULACA. Annual. Ideal bedding flowers for light dry soils, blooming profusely in the hottest weather where other plants would die. 6 in.

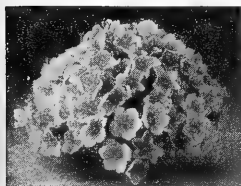
SINGLE JEWELL. Brilliant crimson flowers of extra large size, measuring 2 inches across. A real beauty. 2404—Pkt., 15c; ¼ oz., 40c.

SINGLE MIXED. All colors, single flowers. 2401—Pkt., 10c; ¼ oz., 25c.

CLIFFWOOD DOUBLE MIXED. The finest strain of Double Portulaca. A blend of lovely colors including pink, red, salmon, yellow and white. 2400—Pkt., 20c; ¼ oz., 95c.

NIEREMBERGIA

Or Dwarf Cup Flower. Half hardy perennial which will winter over with protection, but blooms freely in about 15 weeks after seed is sown. The flowers are cup shaped, lavender blue in color with a touch of yellow in the center. 6 in. tall. 2235—Pkt., 15c.



Nierembergia

MORNING GLORY

Annual. Grand climbers which grow and blossom best in rather light soil. Never fertilize Morning Glories as too rich ground gives more foliage and less flowers. They like poor soil.

DARLING. Bright ruby-red with white throat. Flowers average 3½ to 4 inches across. 2175—Pkt., 15c; ¼ oz., 40c.

HEAVENLY BLUE. Lovely sky blue flowers, shading to lighter blue and white at the center. Often measures four inches across. 2167—Pkt., 15c; ¼ oz., 30c.

PEARLY GATES. Enormous flowers 4½ inches across of clear shining white. They are produced freely on tall vigorous growing vines. 2174—Pkt., 15c; ¼ oz., 40c.

SCARLETT O'HARA. A distinctive color in Morning Glories—a rich, dark wine red or deep crimson. The flowers are large, measuring about 3½ inches across. 2162—Pkt., 15c; ¼ oz., 30c.

ROYAL ENSIGN. A lovely Morning Glory, only six inches high! A novel border for your flower bed, and equally desirable for a solid low bed of flowers. The flowers are bright ultramarine blue with golden throat. 2171—Pkt., 15c; ¼ oz., 30c.

ROSE MARIE. Double and semi-double deep rose flowers, presenting a most striking and brilliant effect. The flowers look almost like a double petunia. 2169—Pkt., 15c; ¼ oz., 30c.

MIXED MORNING GLORIES. Above and other shades mixed, always satisfactory for trellises, stumps, fences, etc. 2164—Pkt., 10c; ½ oz., 25c.

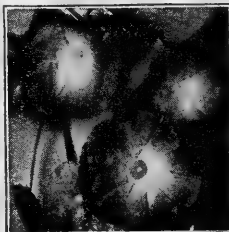
JAPANESE MIXED. Remarkable for the form and variegation of the foliage. Flowers in shades of red, blue, wine, mauve, cerise white etc. 2163—Pkt., 10c; ½ oz., 25c.

MOONFLOWER

Annual. Quick-growing climbers with immense flowers that open in late afternoon.

ALBA. Large white flowers. 2176—Pkt., 10c; ½ oz., 35c.

BLUE. Blue flowers, very large. 2177—Pkt., 10c; ½ oz., 35c.



Blue Moonflower

NIGELLA

MISS JEKYLL. Blue. Annual. (Love in the Mist or Devil in the Bush.) Long stemmed flowers of clear blue, prettily set in elegant foliage. 2238—Pkt., 10c.



Nigella, Miss Jeekyll, Blue

DOUBLE NASTURTIUMS

Annual. The plants are low growing and bear double and semi-double sweet scented Nasturtiums well above the foliage. 15 inches. Fine for cutting.

GOLDEN GLEAM. Golden yellow flowers, large double, averaging two and one-half to three inches across. Very free flowering. Makes a beautiful contrast with Double Scarlet Gleam. 2227—Pkt., 15c; ½ oz., 30c; oz., 50c.

SALMON GLEAM. Equally as large, of double form and free flowering as Golden Gleam. The color is a beautiful salmon-rose with faint tints of gold. A lovely fragrant cut flower. 2220—Pkt., 15c; ½ oz., 30c; oz., 50c.

SCARLET GLEAM. Massive, double, brilliant scarlet flowers, very freely borne on

long wiry stems, sweetly scented. Elegant in the garden for bouquets. 2230—Pkt., 15c; ½ oz., 30c; oz., 50c.

MIXED DOUBLE. Beautiful, large double Nasturtiums in a well balanced mixture with a wide color range, including flashing colors of orange scarlet, crimson, gold flushed scarlet, salmon, cerise, yellow, red, orange and maroon! The flowers are very double, very large, well formed, delightfully sweet scented, and make lovely bouquets. 2231—Pkt., 15c; ½ oz., 30c; oz., 50c.

DWARF DOUBLE GEM. Dwarf bushy plants only 10 inches high, very compact, bearing very large, double flowers, mixed colors. Fine for borders. 2223—Pkt., 15c; ½ oz., 30c; oz., 50c.

SINGLE NASTURTIUMS

Annual. Still very popular in spite of the advent of the doubles listed above. The single Nasturtiums are highly desirable and should find a place in every garden.

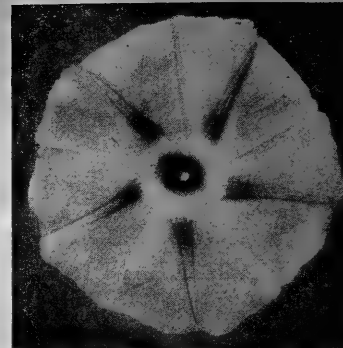
DWARF, MIXED. Dwarf, compact plants 12 inches high. Large flowers often 2½ inches in diameter. All the lovely colors found in Nasturtiums, very free flowering, carefully mixed. 2211—Pkt., 10c; ½ oz., 15c; oz., 25c.

DWARF DARK LEAVED, MIXED. Immense flowers. The foliage is ornamental and even when out of flower, the plant is attractive. Mixed colors. 12 in. 2222—Pkt., 10c; ½ oz., 15c; oz., 25c.

TALL, MIXED. Elegant and luxurious climbers. 6 feet. Fine for trellises, fences, etc. Many colors. 2209—Pkt., 10c; ½ oz., 15c; oz., 25c.



Nasturtium Double Golden Gleam



Morning Glory Blue Star

BLUE STAR—All America Winner 1949. This wonderful new morning glory is identical in habit and size of flower to the well known Heavenly Blue. Its color, however, is a lovely pale shade of china blue with a distinct star of darker blue clearly shown in the illustration. One of the most entrancing new flowers of recent years. 2173—Pkt., 25c; large pkt., 75c.

NICOTIANA

Sweet-Flowering Tobacco. Annual. Beautiful plants, sometimes used for pots and boxes, easy to grow.

AFFINIS HYBRIDS. Clusters of trumpet shaped blooms in blue, red and rose on tall stems above the luxuriant foliage. 2½ to 3 feet. 2233—Pkt., 10c; ½ oz., 20c.



Nicotiana, Affinis

SANDERAE HYBRIDS. Is very compact and bushy, splendid for beds. Large flowers in white, pink, lavender, red and purple, mixed. 2 feet. 2234—Pkt., 15c; ½ oz., 30c.

MARIGOLDS

No garden should be without Marigolds. In recent years many new and fine varieties have been created including a tremendous range of form and many shades of color. Most of the new ones have much less odor than old varieties and some none at all. It is certainly one of the most satisfactory of modern flowers and grows anywhere.

DOUBLE AFRICAN

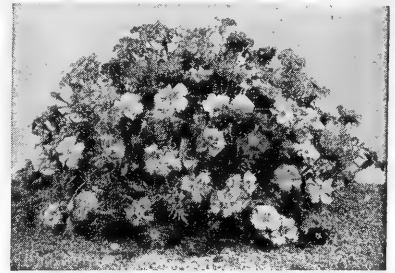
ALL DOUBLE ORANGE. Huge 3 to 4 inch flowers on plants 2½ to 3 ft. tall. The flowers are compact, fully double and of rich orange color. 2179—Pkt., 15c; ¼ oz., 40c.

ALL DOUBLE LEMON. Same habit and size as All Double Orange but the color is clear bright yellow. 2180—Pkt., 15c; ¼ oz., 40c.

GIANT CHRYSANTHEMUM FLOW-ERED MIXED. An excellent mixture of this appealing type. 2184—Pkt., 15c; ¼ oz., 40c.

MAMMOTH MUM. Sturdy 30-inch plants covered throughout the summer and fall with fluffy light sulphur yellow blooms measuring 3½ inches across. 2186—Pkt., 25c; ¼ oz., 75c.

GIGANTEA-ORANGE SUNSET. A super size flower of fine deep orange. Sweet scented. A selected variety from the mixed described below. 2185—Pkt., 15c; ¼ oz., 50c.



Flash Marigold

FRENCH MARIGOLDS

FLASH

Gives an amazing flash of color all summer and fall! "Flash" describes the colors and hues from vivid red through bronze, tangerine, and yellow. 18 inches high. Grand for borders and solid beds. 2148—Pkt., 15c; ¼ oz., 35c.

NAUGHTY MARIETTA

(1947 All America Award)—This delightful Dwarf French Marigold is covered completely throughout the summer and fall with a mass of flowers. The individual blooms measure 2½ inches across and combine glossy rich golden-yellow with a contrasting maroon blotch at the base of each petal. Grows 12 to 18 inches tall. 2196—Pkt., 15c; ¼ oz., 40c.

REDHEAD

(1948 All America Award)—It is by far the most vividly colored of them all with large single blooms of a bright red which scintillate in full sunlight and turn to bronze-red as the blooms age. The heavy crested center petals are tipped with brown and gold, a color combination which greatly adds to its beauty. 2197—Pkt., 15c; ¼ oz., 40c.

TAGETES

SIGNATA PUMILA. Plants 8 to 10 inches tall covered with hundreds of tiny, very small, deep orange Marigolds. Makes a very fine border. Blooms freely. 2147—Pkt., 15c; ¼ oz., 35c.

MEXICAN FIRE PLANT

EUPHORBIA HETEROPHYLLA. Annual. About mid-summer the top leaves become attractively marked with rich orange-scarlet. 2 to 3 ft. 2200—Pkt., 15c.

PENTSTEMON

Perennial. Beautiful plants with broad green foliage and spikes of tubular flowers. 2 to 2½ feet.

Mixed. Blooms first year from seed. 30 in. Every branch is a spike of bright colors, including rose, carmine, red, lavender, and violet, mixed. 2305—Pkt., 15c.

POPPIES

Annual. Poppies are always desirable for their showy colors. Sow early in spring where they are to remain, as they do not stand transplanting.

DOUBLE BEGONIA FLOWERED. Mixed. Beautiful double flowers in all the splendid colors of the annual poppy. 2384—Pkt., 15c; ¼ oz., 25c.

MAMMOTH SHIRLEY. The flowers are mostly single, but occasionally semi-double, and range in color from the purest white to the deepest blood-red, all mixed. 2383—Pkt., 10c; ¼ oz., 20c.

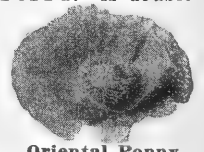
PERENNIAL POPPIES

While these are hardy perennials, they usually flower the first year.

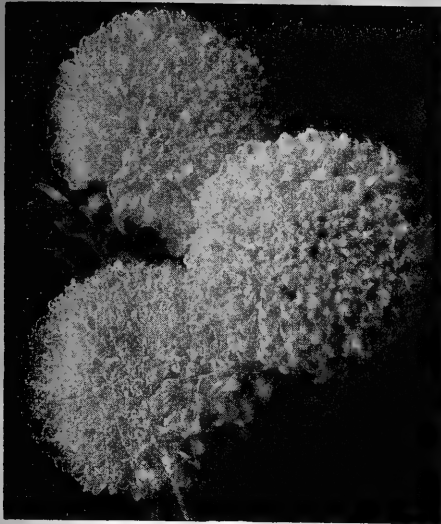
ICELAND POPPY. Blooms all summer. The immense flowers range in color from sulphur-yellow to crimson. Prefers moist soil and light shade. Mixed colors. 1 foot. 2394—Pkt., 15c.

DOUBLE ICELAND POPPY. A double form of the above, in a fine mixture. 2395—Pkt., 20c.

ORIENTAL POPPIES. 2½ feet. The showy flaming flowers of pink to deepest red are often 6 inches across. Loves full sun. 2379—Pkt., 25c.



Oriental Poppy



Marigold Mammoth Mum

DOUBLE FRENCH

For planting in beds and borders the Dwarf Double French Marigolds have little competition. They grow about 12 inches tall and are covered with lovely fully double blooms from mid-summer until frost. French Marigolds bloom most freely in fairly lean soil.

BUTTERBALL. Covered with double butter yellow flowers having a clustered center and broader guard petals. 12 inches tall. 2189—Pkt., 15c; ¼ oz., 35c.

HARMONY. Gay, two toned dwarf Marigolds. 12 to 14 in. tall, 1¼ inches in diameter. Has a crested golden center, flanked by showy maroon-red guard petals. 2140—Pkt., 10c; ¼ oz., 20c.

SCARLET GLOW. The brightest dwarf double French Marigold today with flowers measuring 2 inches in diameter. On dull days they exhibit a bronzy cast but are brilliant red in full sun. 12 inches. 2191—Pkt., 15c; ¼ oz., 35c.

SPRY. Neat, very compact plants bearing a profusion of fully double flowers, orange and maroon. Blooms all summer. 2192—Pkt., 15c; ¼ oz., 40c.



Spry

YELLOW PIGMY. An extra-dwarf variety only 6 inches tall completely covered with double one-inch yellow flowers. 2194—Pkt., 10c; ¼ oz., 25c.

MIXED. Large double flowers in a great many shades all mixed. 12 inches. 2158—Pkt., 10c; ¼ oz., 15c; ¼ oz., 25c.

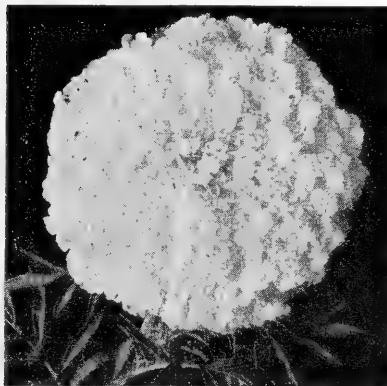
MONARCH MIXED. A special strain, producing a lovely array of orange, yellow and mahogany flowers in a fine mixture. Is literally covered with flowers and grows 12 inches high. 2157—Pkt., 15c; ¼ oz., 25c; ¼ oz., 40c.

POOR MAN'S ORCHID

SCHIZANTHUS. Annual. Also called Butterfly Flower. Of easy culture, growing nicely in any ordinary good garden soil. The beautiful bushy plants, about 18 inches high, have finely laciniated foliage and are covered with large flowers, which are handsomely marked with contrasting pastel shades. Mixed. 2369—Pkt., 15c.



Schizanthus



Marigold Gigantea

GIGANTEA SUNSET GIANTS MIXED. The largest Marigold developed, often measuring 5 inches across, while those grown for show purposes have measured 7½ or 8 inches! The flowers are full centered, of great depth, with broad, heavy, gracefully overlapping petals. 3½ to 4 feet tall. Mixed colors. 2161—Pkt., 15c; ¼ oz., 35c.

YELLOW SUPREME. Extra large blooms of an intense rich sulphur yellow. Sweet scented. 2188—Pkt., 15c; ¼ oz., 40c.

MIXED. Large, double flowers, gorgeous shades of light lemon to deep orange. Elegant for cutting and showy in the garden, blooming profusely. 2152—Pkt., 10c; ¼ oz., 15c; ¼ oz., 25c.

DWARF DOUBLE MIXED

Brilliant shades of yellow and orange. Double flowers just as large as the tall sort above, but on low plants, 15 inches high. 2154—Pkt., 15c; ¼ oz., 25c; ¼ oz., 40c.



Painted Daisies or Pyrethrum

PYRETHRUM

PAINTED DAISY. Perennial. One of the finest daisy-like flowers grown today. White, rose and red shades. 2 feet.

SINGLE MIXED. Brilliantly colored single flowers. 2424—Pkt., 15c.

DOUBLE MIXED. Double flowers in many shades. A small percentage may come single. 2423—Pkt., 20c.

PHYSALIS

See Chinese Lantern, Page 40

PINKS

See Page 42

PORTULACA

See Page 44

PANSIES

SALZER'S FROST PROOF

Biennial. Salzer's Frost Proof Pansies are what their name implies; they successfully winter through the severe climate of this north country and bloom long after frost. For a number of years Frost Proof Pansies at our Cliffwood Farm have delightfully surprised us with the number of beautiful blossoms we pick during the cold months.

The flowers themselves are very large, often measuring 3 inches across, and are produced in a beautiful variance of colors from deepest black to snow white.

We are able to give you varieties in straight colors as listed, or a lovely blended Cliffwood mixture in all colors.

ALPENGLOW. Attractive cardinal-red flowers with three dark blotches. 2261.

BERNA. An outstanding rich purple color with a charming velvety finish. 2262.

CORONATION GOLD. A delightful Pansy with extra-large flowers with rich canary yellow upper petals and the lower ones flushed golden orange. Delicately fragrant. 2263.

LAKE OF THUN (Ullswater). Exquisite rich ultra-marine blue blooms accentuated by a darker blotch on each petal. Very attractive. 2264.

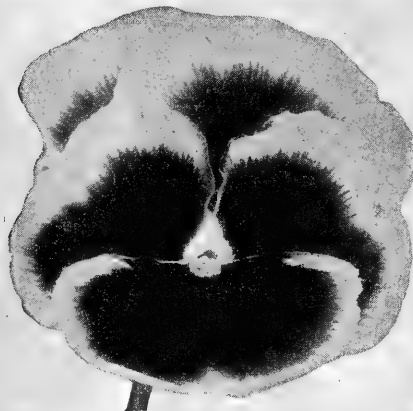
RHINEGOLD. Bright yellow with deep mahogany blotch in the center. 2266.

SNOW WHITE. An appealing pure white of giant size. 2265.

Any of above varieties: **Per Pkt., 35c;**
any 4 pkts., \$1.25; One pkt. each of
above six separate colors for \$1.60.

CLIFFWOOD MIXED. Contains all
of the above seven colors, and others,
carefully mixed. A beautiful array of
colors and shadings. 2292—Pkt., 30c;
1/16 oz., \$1.50; 1/8 oz., \$2.75.

BLUE BOY New. A beautiful new
pansy of clear silvery
lilac, that is immensely popular
wherever grown. Large perfect flow-
ers of great substance, and an un-
usual color. 2280—Pkt., 40c; 2 pkts.,
75c.



Swiss Giant Pansy

SWISS GIANT PANSIES

Many of the flowers are five blotched and of an enormous size, consisting largely of brilliant colors of sulphur and golden yellow; carmine, orange, scarlet and blue shades, and combinations of these shades. It is one of the largest and most beautiful pansies on the market today. 2277—Pkt., 25c; 2 pkts., 45c; 1/16 oz., \$1.40; 1/8 oz., \$2.65.

SWISS GIANT ORANGE. A superb novelty from Holland! Large pansies of pure orange. Elegant. 2288—Pkt., 50c.

BLACK. Perfectly black pansies that always excite comment. Large flowers. 2271—Pkt., 25c; 2 pkts., 45c.

MASTERPIECE (Ruffled or Frilled Pansy). A remarkable type, the petals of the rich, velvety flowers being conspicuously curled or waved. Colors are mainly the luxuriant, dark, velvety tones. 2282—Pkt., 25c; 2 pkts., 40c.

WINTER FLOWERING. Don's. A special strain for growing in the house or conservatory. Extra long stems, upright growing, wide color range, fine for cut flowers. Sow seed in summer for the next winter. 2287—Pkt., 50c; 2 pkts., 85c.

I am your 83 year old customer. Have used your seeds since 1893. Always satisfied.

Charles E. Moran, R. 1, Irwin, Ohio.



Super Maple Leaf Pansies

Salzer's Frost Proof Pansies

SUPER MAPLE LEAF

MIXED. A distinct type with leaves of giant size and flowers up to four inches across. The huge size, fine form and substance, and wide range of colors make it a most desirable type. 2273—Pkt., 35c.

CHOICE PANSIES

A very fine strain, economically priced, bearing large flowers, many colors.

GOOD MIXED. Flowers are frequently two inches across. Perfect beauties of most exquisite colors. 2275—Pkt., 15c; 1/8 oz., 55c; 1/4 oz., \$1.50.



Pin Cushions

PIN CUSHION

SCABIOSA. Annual. These ever-beautiful flowers grow about 2 1/2 feet high, and bloom from July on. Flower heads are about two inches across.

2466—**BLUE MOON.** Beautiful lavender blue.

2467—**BLACK KNIGHT.** Deep blackish maroon.

2468—**FIRE KING.** Real fiery scarlet.

2455—**ROSETTE.** Pink, suffused salmon.

2469—**SHASTA.** Pure glistening white.

2452—**MIXED.** All the best colors.

Any of the above: Pkt., 15c; 1/4 oz., 45c.

Collection.—One packet each of the above five named varieties—40c.

DWARF DOUBLE MIXED. Very double flowers, fine for borders or in front of the sorts above. 1 1/2 ft. 2464—Pkt., 10c.

PERENNIAL PIN CUSHION

CAUCASICA. Perennial. 2 to 3 feet high. Lovely, large and pleasing lilac-blue flowers. 2450—Pkt., 25c.



Phlox Gigantea Art Shades

PHLOX

Annual. Improved, large flowering, tall varieties, producing showy trusses of big round florets of brilliant coloring, 15 inches. Phlox grow and thrive in any sunny position, but prefer a light, rich loam.

FINEST MIXED. Many colors, mixed. 2350—Pkt., 15c; 2 pkts., 25c.

GIGANTEA ART SHADES

Annual. A greatly improved strain with much larger flowers, the size of which is still more noticeable because of the large eye in the center of each bloom. The colors are clear and beautiful and excel all other annual phlox in showiness. 2366—Pkt., 25c; 2 pkts., 45c.

DWARF DRUMMONDI

Annual. Average 6 inches in height. Excellent for edging and low borders.

DWARF MIXED. A choice mixture. 2364—Pkt., 15c.

STARRED AND FRINGED

Annual. Mixed colors, deeply fringed, pointed petals. A pretty species of Phlox. 15 in. 2363—Pkt., 15c.

PETUNIAS

Annual. Few flowers excel Petunias in brilliant and gorgeous display, especially for porch or window boxes. Easily grown, requiring only a good soil and a sunny position. Sow seed indoors and transplant to the open in May, or the seed may be sown directly out of doors in May. Have the soil well pulverized, but as the seed is fine, do not cover it. Just lightly press it into soil. 1 to 1½ feet.

LIPSTICK—See page 37.

FIRE CHIEF

GOLD MEDAL WINNER

The only award given for flowers in the 1950 All-America Trials and the first Gold Medal in 11 years. A really outstanding new creation for the flower garden.

In color, Fire Chief, is not only the reddest petunia you ever saw, but it is a real red. Not a purplish-red or a brownish-red but a real brilliant spectrum red. No other color like it in petunias. The plant is dwarf and compact in habit and will bear flowers freely during the whole season. 2331—Pkt., 25c; 3 pkts. for 65c.

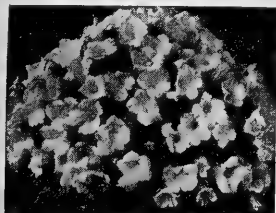


Mixed Balcony Petunias

BALCONY PETUNIAS

This type is very popular. Unusually free-blooming, trailing in growth, with immense single flowers averaging three inches in diameter, and particularly suited for hanging baskets, window boxes, and also for beds.

CLIFFWOOD BALCONY MIXED. Our own savings from the finest flowers; of very large size and beautiful form; varied and brilliant colors. 2335—Pkt., 15c; 3 for 40c.



Miniature Rose Gem

DWARF PETUNIAS

(Miniature)

The plant of this showy petunia is only about eight inches high, compact and bushy, and simply smothered with single flowers about two inches in diameter. Very desirable for borders because of its compact growth.

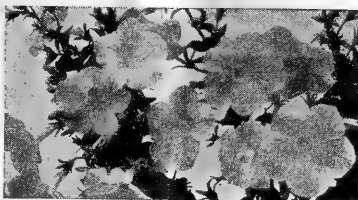
IGLOO. Creamy white flowers with a shading of yellow in the throat. 2308.

ROSE GEM. A superb variety with rich rose colored flowers. 2316.

VIOLET QUEEN. Another grand dwarf petunia with flowers of rich violet. 2319.

DWARF MIXED. Compact, bushy plants, about 6 inches high, covered with showy flowers. 2323.

Any of the above: Pkt., 20c; 3 pkts., 50c.

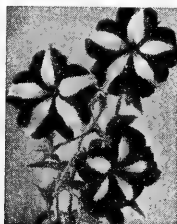


Rose of Heaven Petunias

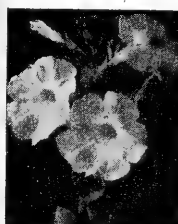
BEDDING PETUNIAS

ROSE OF HEAVEN. Exquisite, soft rose-pink flowers without any lighter shadings; the throat is also soft rose-pink. 2321—Pkt., 15c; 2 pkts., 25c.

HEAVENLY BLUE. A splendid variety with light silvery flowers. The plant is of good compact habit and free flowering. Very desirable. 2337—Pkt., 15c.



Howard's Star



Rosy Morn

HOWARD'S STAR. Rosy-crimson with a clearly defined five-pointed star of bluish-white. Elegant. 2325—Pkt., 15c.

ROSY MORN. Soft rose-pink with white throat. Charming and very dainty. A window box planted to nothing but Rosy Morn Petunias is strikingly effective. 2327—Pkt., 15c.

VIOLET KING. Deep violet-purple petunias, very free flowering. 2317—Pkt., 15c.

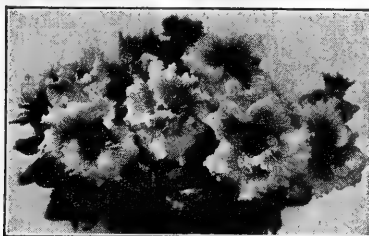
WHITE KING. Pure white flowers. A window box or bed of pure white is beautiful. 2318—Pkt., 15c.

MIXED, SALZER'S CLIFFWOOD FARM. A splendid mixture, including many of the best named varieties and a complete range of color. An extra value. 2332—Pkt., 15c; ½ oz., 35c; ¼ oz., 60c.

FLAMING VELVET

Flowers are large, of a heavy velvety substance, and are borne in riotous profusion. The color is outstanding—a rich and brilliant blood red, running very true to type. 2314—Pkt., 20c; 2 pkts., 35c.

RUFFLED SINGLES



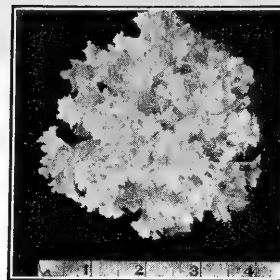
Petunia Giants of California

GIANTS OF CALIFORNIA

This giant-flowered, ruffled, single type bears very large flowers, beautifully fringed and ruffled, often 4 inches across, single, in many light shades and dark colors, many of them veined and with blotches and markings in the throat. Frilled edges. 2 ft. 2339—Pkt., 25c; 2 pkts., 45c.

GLAMOUR. An extremely large flower of this type, heavily ruffled. The color is outstanding, a luscious salmon-rose. A superb beauty and All America Winner. 2342—Pkt., 35c; 2 pkts., 60c.

PINK AND ROSE SHADES. A special strain of the above, of only rose and pink shades! The flowers are large, 5 to 7 inches across and ruffled. 2 ft. 2326—Pkt., 30c; 2 pkts., 50c.



Double Petunia

DOUBLE PETUNIAS

All double petunias are the result of years of careful breeding. They require the most painstaking care in difficult hand pollination and harvesting of seed.

CANADIAN ALL DOUBLE. Very large and heavily fringed, producing practically 100% fully double or semi-double flowers, in a great range of color. The weakest seedlings should receive the most attention as they produce the finest doubles. 2312—Pkt., \$1.00.

COLOSSAL SHADES OF ROSE. Huge double flowers varying in form from those with crispy fringed petals to those with nicely ruffled ones. Colors range from salmon-pink through rose-pink to deep rich rosy-mauve. A most attractive blending of shades. Height 20 in. 2313—Pkt., \$1.25.

QUEEN ANNE'S LACE

Annual. A lovely easily grown annual, producing its dainty lace-like white flowers very freely. 2½ ft. Fine for bouquets. 2427—Pkt., 10c.

RICINUS

See Castor Oil Plant, Page 40.

ROCK GARDEN MIXTURE

Perennial. A very fine mixture of many different perennials especially suited for planting in a rock garden. 2433—Pkt., 25c; ½ oz., 50c; ¼ oz., 85c.

PERENNIAL MIXTURE

A surprise collection of perennial flower seeds only! Contains many different varieties of lovely hardy flowers which should last for years, and many of which bloom the first year from seed. 1575—Pkt., 15c; 2 pkts., 25c; ½ oz., 40c; ¼ oz., 65c.



Salpiglossis

SALPIGLOSSIS

Also called PAINTED TONGUE. Annual. 2½ ft. The flowers are funnel-shaped, facing upward, and reveal exquisite and infinitely wrought veinings of either gold or silver, running throughout the ground-work of the flowers.

MIXED, SALZER'S CLIFFWOOD FARM. A superb strain of Salpiglossis with largest flowers. The color range is magnificent as this mixture is made up of all the finest named varieties. An extra value. 2435—Pkt., 15c.



Salvia, Bonfire

SALVIA

Annual. Very fine bedding plants, bearing long spikes of flowers.

AMERICA or Globe of Fire. Very free and continuous bloomer. 16 in. Brilliant scarlet. 2444—Pkt., 25c.

BONFIRE. The erect spikes of brilliant scarlet flowers stand clear above the dark green foliage. 24 to 30 inches. 2438—Pkt., 20c.

SPLENDENS (Scarlet Sage). Beautiful bright scarlet. 2 feet. 2442—Pkt., 15c.

FARINACEA—Blue Bedder. Often grown as an annual because it blooms so quickly. Has showy light blue flowers. Requires thorough winter protection. 2437—Pkt., 25c; large pkt., 60c.



Sanvitalia or Creeping Zinnia

SANVITALIA

CREeping ZINNIA—Annual. Flowers like miniature Zinnias, of golden yellow color, blooming from June until frost. Plants are of creeping habit. 6 in. Fine ground cover. 2786—Pkt., 15c.

SCABIOSA. See Pin Cushion—Page 46.

SCARLET PIMPERNEL

ANAGALLIS—Annual. Lovely flowers all summer, in scarlet to blue and red, mixed. 9 in. Loves a sunny position. Immortalized by Baroness Orczy in her famous novel. 2397—Pkt., 10c.

SCARLET RUNNER BEAN

Annual. Rapid climbers, bearing ornamental flowers and foliage, and long edible pods. Very desirable for trellises, poles, fences, etc. 2447—Pkt., 10c; oz., 20c; ¼ lb., 50c.



Snow-On-The-Mountain

SNOW-ON-THE-MOUNTAIN

EUPHORBIA—Annual. Plants two feet high, much prized for the handsome foliage which is margined white. 1085—Pkt., 10c.

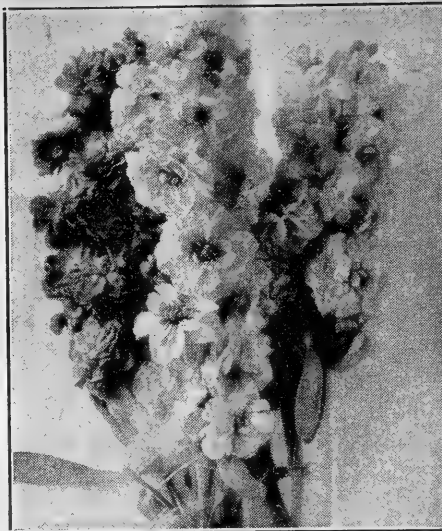
Please Order
By
Variety Number

SPIDER PLANT

CLEOME—Annual. Spikes of rose-pink flowers with wiry stems, which bear a fancied resemblance to spiders, 3 to 4 ft. 1907—Pkt., 15c.



Spider Plant



Stocks, Large Ten Weeks

STOCKS

Annual. Very popular flowers, easily grown, highly fragrant.

DOUBLE GIANT COLUMN. Immense double closely set flowers, with one 2 to 2½ ft. spike per plant. Mixed colors. 2487—Pkt., 25c.

SUPER GIANT IMPERIAL. Of branching habit, large double flowers, strong spikes, fine for cutting. 26 inches. Mixed. 2488—Pkt., 20c.

LARGE-FLOWERING TEN WEEKS. Plants 12 inches high, free blooming, and produce almost all double flowers.

MIXED SALZER'S CLIFFWOOD FARM. A superior mixture including many named varieties of best double form and exquisite colors. An extra value. 2465—Pkt., 15c.

BEAUTY STOCKS. A magnificent strain, 1½ feet high, bearing very large, double, fragrant flowers. Mixed. All colors. 2486—Pkt., 15c.

YELLOW WONDER. An improved Column Type. 3 feet high, non-branching, each plant with one large flowering spike of deep yellow. Individual florets up to 2 inches across. 2475—Pkt., 15c.

EVENING SCENTED STOCKS

MATHIOLA—Annual. Blooms from June until frost. The purplish lilac flowers are of an exquisite fragrance, permeating the evening air. 14 inches. 2136—Pkt., 15c. ½ oz., 30c.



Salzer's Mixed Strawflowers

STRAWFLOWERS

HELICHRYSUM—Annual. One of the very finest of the well-known "Everlastings." Large, full, double, daisy-like flower heads with prominent centers and stiff overlapping petals, produced in various bright shades on stems of good length. Splendid for cutting. For dried flowers, cut with as long stems as possible when the flowers are about one-third open, and hang (flowers downward) in some dark, dry, cool place until "cured."

MIXED, SALZER'S CLIFFWOOD FARM. A special mixture made up of named varieties. Contains the largest flowers and finest colors available in this flower. An extra value. 2093—Pkt., 15c; ½ oz., 40c.

SNAPDRAGONS

Biennial. Although they are really biennials, or short-lived perennials, they bloom freely the first season.

COLOSSAL MIXED.—See page 37.

NEW TETRA SNAPS

Spikes about 2½ feet tall, with as many as 60 buds and blossoms to a spike! Florets are large with many ruffled. 25 are often open at one time. Mixed colors. 1652—Pkt., 25c; 2 pkts., 45c.



Snapdragon, Rust Proof Mixed

TALL MAXIMUM, 36 Inches

Rustproof.

Tallest of all the Snaps, growing 3 feet high, with massive blooms up to 2½ inches across, on spikes 32 inches long!

1640—ALASKA. Beautiful pure white.

1648—CAMPFIRE. Rich luminous scarlet.

1646—CANARY BIRD. Soft canary yellow.

1647—LOVELINESS. Exquisite rose pink.

1644—MIXED. All the best colors.

Any of the above: Pkt., 15c; 1/16 oz., 50c. Collection. One packet each of the above four named varieties—50c.

DWARF GIANT

NANUM COMPACTUM. A very dwarf, bushy type, fine for edging. 12 inches. Many colors. 1642—Pkt., 15c.

SEMI-DWARF

Sturdy, compact plants, about 20 inches high; profuse bloomers with large flowers.

CLIFFWOOD SEMI-DWARF MIXED. Carefully selected, extra choice seed, saved from the largest flowers. Mixed colors. 1643—Pkt., 15c; 2 pkts., 25c.

SWEET SULTAN



Sweet Sultan

CENTAUREA IMPERIALIS—Annual. Most desirable flower for garden decoration or cutting. Blooms freely for many weeks during the summer, succeeding best in good, well drained soil. The giant, long stemmed flowers are sweet scented, exquisitely fringed and graceful in form. The lovely colors range from white, through delicate shades of pink, rose, lavender and purple. Mixed. 1890—Pkt., 15c.

RED ARROW GARDEN SPRAY

Pyrethrum and Rotenone, are combined with a special soap which gives the Spray easy spreading and lasting sticking properties, when mixed with water. Kills practically all insects and is entirely harmless. 5556—1 oz., 35c; 4 oz., \$1.00; pint, \$2.85, postpaid.

SWEET PEAS

Newest! MULTIFLORA SWEET PEAS Finest!

A phenomenal development in sweet peas because the foot or more long stems bear more flowers than any other type, usually 6 to 8 per stem. This is DOUBLE the average, therefore the name MULTIFLORA. Very early flowering and a strong, vigorous grower. The color range is as yet limited and available only as follows:

2641—Light Pink 2642—Rose 2643—Salmon

2644—White 2645—Mixed

Any of the above—Pkts. 50c; 2 pkts. 85c; ½ oz. \$1.65.



Cuthbertson Sweet Peas

GIANT SPENCER SWEET PEAS

Later in their season of blooming, coming after the Early Orchid Flowering and the Cuthbertson. The large flowers of exquisite form are borne in threes and fours on long stout stems ideal for cutting.

MIXED, SALZER'S CLIFFWOOD FARM. A special mixture blended from fifty or more of the best Giant Spencer varieties. 2617—Big pkt., 15c; oz., 50c; ¼ lb., \$1.45; lb., \$4.95.

GIANT RUFFLED SWEET PEAS

This strain is remarkable for an unusual duplex flower formation. The extra frilliness of the large waved and ruffled flowers gives a double appearance which makes them distinct and more attractive. Extra good for cutting and a bunch of a dozen sprays will look much larger than the same number of regular Giants.

MIXED, SALZER'S CLIFFWOOD FARM. This grand mixture is made up of many named varieties and will make a glorious display of color, yielding quantities of long stemmed, extra large, prettily ruffled and frilled flowers for cutting. An extra value. 2634—Big pkt., 15c; ½ oz., 35c; oz., 65c.

The Original Legume Inoculator

NOBBE-HILTNER PROCESS

NITRAGIN

Restores and Maintains Soil Fertility

PERENNIAL SWEET PEA

LATHYRUS. Perennial. The sweet-pea like flowers are borne in large clusters and make splendid cut flowers. 6 to 8 ft. Will climb over rocks, fences, and bushes, or on any support. Blooms over a long season. Mixed colors of white, pink, and red. 2650—Pkt., 15c; ¼ oz., 50c.

Please Order Early



Perennial Sweet Pea

CUTHBERTSON SWEET PEAS

Ability to stand hot weather, length of stem, big wavy blossoms, number of blossoms (four to six per stem), fragrance, and brilliant colors, characterize this superb strain of Sweet Peas. It is the result of about sixteen years of breeding and possibly the most important of all, it withstands hot weather to a marked degree. In our trials, Cuthbertson continued to produce an abundance of large flowers on good stems, well into the hot summer. About two weeks later than the Early Orchid Flowering and two weeks earlier than the Spencer listed below. Mixed colors only. Sow as soon as the soil can be worked and danger of severe frost is past. 2615—Pkt., 20c; 2 pkts., 35c; oz., 65c; ¼ lb., \$2.25; ½ lb., \$4.25; lb., \$8.00.

EARLY ORCHID FLOWERING SWEET PEAS

The flowers of Giant Early Orchid Flowering Sweet Peas are of extraordinary size. They are beautifully waved, and are usually borne four to a stem. They commence blooming two to three weeks ahead of all others and surpass all others in brilliant coloring.

2600—AMERICAN BEAUTY. Rich American Beauty rose with crimson shadings.

2601—CASCADE. An exceptionally fine clear white.

2602—GRENADIER. Dazzling crimson-scarlet. Brilliant and very showy.

2624—HARMONY. This is a beautiful lavender. Best in this color.

2629—SHIRLEY TEMPLE. A grand flower of a lovely rose pink shade.

2603—WAVES. Beautiful rich blue color. Huge flowers. Outstanding variety.

Any of the above varieties—Pkt., 15c.

Sweet Pea Collection
One packet each of above
six Sweet Peas for..... **65c**

WORLD'S FAIR SWEET PEA MIXTURE

A mixture named especially for the 1933 World's Fair and very apropos for any World's Fair since it is just as modern and up-to-date. Will give you the widest possible range of brilliant colors, enormous flowers beautifully waved and distinctive blooms on long stems. The entire mixture is composed of only the Early Orchid Type and is kept up to superior quality by constantly discarding old varieties and adding the best of the new ones. A Salzer extra value. 2649—Big pkt., 15c; 2 pkts., 25c; oz., 55c; ¼ lb., \$1.85; lb., \$6.00.

SWEET WILLIAM

Biennial. Free-blooming plants brilliantly colored, fragrant flowers.

GIANT WHITE. Very large heads of pure white, single flowers. 2525—Pkt., 15c.

PINK BEAUTY. Beautiful salmon-rose colored blooms. 2530—Pkt., 15c.

SCARLET BEAUTY. Brilliant scarlet, very large flowers. 2526—Pkt., 15c.

SINGLE GIANT FLOWERED. Immense heads of single flowers. Mixed colors. 2527—Pkt., 15c.

DOUBLE GIANT FLOWERED. Large umbels of double flowers. Mixed colors. 2524—Pkt., 20c.

ANNUAL SWEET WILLIAM

Annual. The result of a cross between two types. It is a true annual, blooming in midsummer. Mixed colors. 2523—Pkt., 15c; ¼ oz., 30c.

TITHONIA

Golden Flower of the Incas. Annual. Orange vermilion large single flowers, somewhat resembling a giant single zinnia, borne on huge bushes with woody stems and large leaves, 6-8 ft. August. 2666—Pkt., 15c.

TRITOMA

RED HOT POKER. Hybrids Mixed. Perennial. A remarkable new continuous flowering strain easy to grow from seeds. Many of the plants will bloom the first year. Contains splendid yellow, orange and scarlet shades. May to October. 3 ft. 2669—Pkt., 20c; 2 pkts., 35c.



Royal Bouquet Bush Verbena

VERBENA

Annual. Verbenas produce their fragrant clusters of blossoms until frost, on even the poorest soils.

ROYAL BOUQUET BUSH VERBENA. Compact upright plant 15 in. high and 10 in. across. Can be grown in pots. Mixed colors. 2683—Pkt., 15c.

GIANT FLOWERED

These are the finest Verbenas producing robust plants 1 ft. high and 2 ft. across. Large trusses, with individual blooms 1 inch across. Quick to come into flower.

2673—GIANT SALMON PINK. Beautiful.

2674—LAVENDER GLORY. Lovely color.

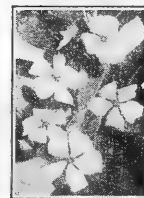
2675—SPECTRUM RED. Brilliant red.

2685—MIXED. Grand mixture of colors.

Any of the above: Pkt., 15c; ½ oz., 60c.

VINCA

Annual. Great favorites for bedding as they do well in partly shaded or in sunny locations. Bright green shiny foliage, charming star-shaped flowers. Color range is from white and pink to deep rose, 18 inches. Mixed colors. 2557—Pkt., 15c.



Vinca

VIOLA

TRICOLOR. Perennial. Violet-like flowers desirable for shady spots. 4 in. Also called Johnny-Jump-Up. 2560—Pkt., 15c.

CORNUTA. A fine mixture of gorgeous colors. Sown in April, it flowers in Sept. 2559—Pkt., 20c.



Wallflower, Annual Mixed

WALLFLOWER

(Goldfisch)

Long spikes closely set with sweet scented flowers. Fine for cool, moist locations. 18 inches. Very fragrant.

GOLDEN KING. Biennial. Lovely gold-yellow single flowers. 2565—Pkt., 15c.

RUBY RED. Biennial. Flowers of ruby red, very showy. 2566—Pkt., 15c.

MIXED BIENNIAL. A mixture of the double sorts, rich in coloring, many shades. 2564—Pkt., 15c.

ANNUAL MIXED. All of the showy single kinds, many different colors, blooming the first year. 2563—Pkt., 15c.

BEAUTIFUL
COLORS

GIGANTIC
BLOOMS

ZINNIAS

NEW BURPEE

GIANT HYBRIDS

These GIANT HYBRID ZINNIAS are truly giant, growing 5 to 6½ inches across, in a full range of all colors found in zinnias, including some of the loveliest colors and combinations of color ever seen in this flower. Rare and unusual shades of cream, buff, apricot, salmon, rose and orange, also white and yellow and of course, scarlet and crimson. One is impressed by the many two-tone and three-tone color effects seen in some of the blooms. Variations of petal and flower form, together with a most amazing assortment of solid colors and color combinations make these Giant Hybrids the most outstanding type available and ideal for garden, cutting and exhibition. Grows about 3 ft. high.

Mixed colors only. 2795—Pkt., 25c; 2 pkts., 45c; ½ oz., 75c; ¼ oz., \$1.35.

RIVERSIDE BEAUTY

A giant hybrid zinnia with warm, luminous, azalea pink flowers 5 to 5½ in. across and 2 to 3 in. deep. It has an airy informal appearance with petals gaily twisted and curled. Strong stems on 2½ ft. plants. 2792—Pkt., 25c; 2 pkts., 45c; ½ oz., 65c.

SALZER'S SUPER GIANT

This is a wonderful assortment of the largest and finest Zinnias in existence. Includes SUPER GIANTS, LUTHER BURBANK, GIANT DAHLIA FLOWERED, CALIFORNIA GIANTS, SUPER FANTASY and SUPER CROWN OF GOLD varieties. If these six types of Zinnias were purchased in separate individual packets, they would cost at least \$1.00. 2790—Special Jumbo packet, 25c.

GIANT DOUBLE DAHLIA FLOWERED

These magnificent Zinnias have small centers and somewhat loose but neatly overlapping petals similar to the large dahlia. They are certainly the finest type offered in a good range and assortment of colors and rival any for size. The plants are tall-growing, clean, healthy, thriving almost anywhere. The blooms are huge, often measuring between 5 and 6 inches across and of great depth. They have no superior for gorgeous colors, and a bouquet of these flowers is strikingly beautiful.

2756—CANARY BIRD. A lovely shade of bright canary-yellow.

2751—CRIMSON MONARCH. Crimson-scarlet. A deep rich color.

2757—DREAM. Deep clear lavender. A rare color in Zinnias.

2758—EXQUISITE. Luminous soft rose-pink. Decidedly exquisite.

2759—ILLUMINATION. A rich shade of deep rose not often seen.

2760—ORIOLE. Scintillating shades of orange and gold. Very striking.

2753—POLAR BEAR. The best white zinnia, clear and clean looking.

2776—SCARLET FLAME. Brilliant fiery scarlet. A color sure to attract attention.

2754—MIXED. A complete range of all colors.

Any of the above: Pkt., 15c; ½ oz., 40c; ¼ oz., 65c.

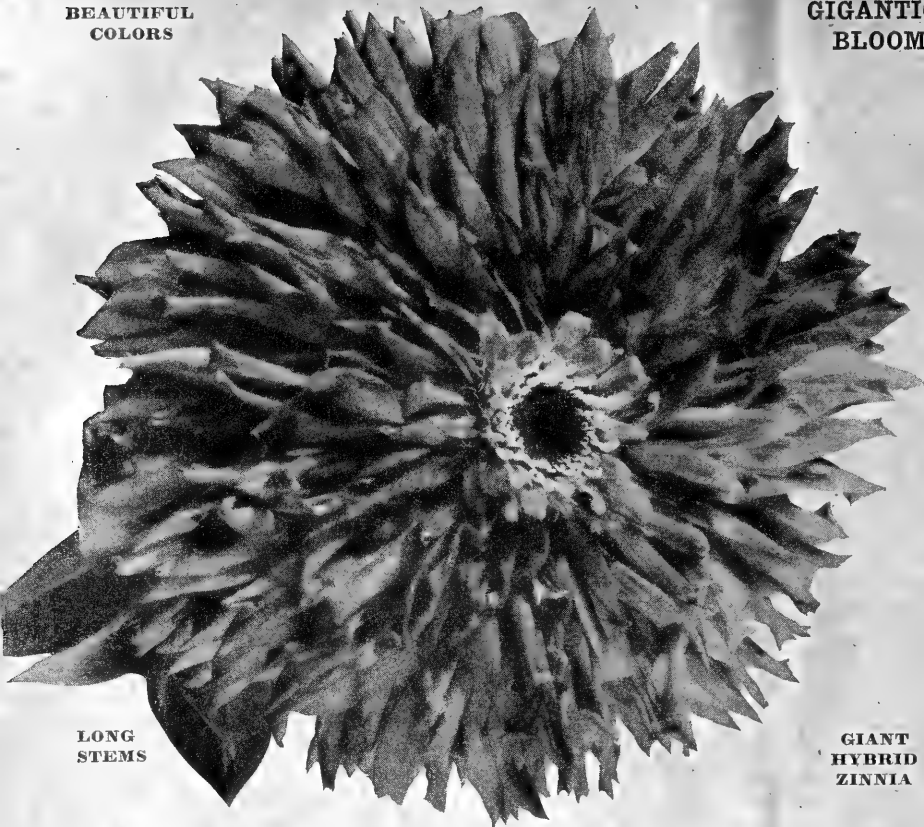
3002—COLLECTION. Any five packets of the above, your selection. Value 75c for **60c**

CALIFORNIA GIANT

The flowers are of giant size, frequently measuring 5 to 5½ inches in diameter, and are borne on long and strong stems. When cut the graceful flowers last exceptionally long in water, and make a lovely bouquet. Everyone who has seen them has greatly admired this beautiful mammoth type of Zinnia, and its large range of brilliant colors. MIXED ONLY. 2745—Pkt., 15c; ½ oz., 40c; ¼ oz., 65c.

MIXED ZINNIAS

A splendid mixture made up of all the various types and complete range of color. Will make a fine mass effect and provide an endless variety of cut flowers. 2785—Pkt., 10c; ½ oz., 20c; ¼ oz., 30c.



LONG
STEMS

GIANT
HYBRID
ZINNIA

LILLIPUT

Handsome little bushes, 18 inches high, covered with small medium-stemmed very double flowers.

Elegant for planting in front of the taller zinnias. 2768—MIXED, all colors. Pkt., 15c; ½ oz., 30c.



Lilliput Zinnia

LILLIPUT PASTEL MIXTURE

A mixture of the above Lilliput type, composed of only the delicate pastel shades of peach, creamy yellow, apricot, orchid, etc., but no reds or scarlet. Very choice, fine for bouquets, 18 in. 2767—Pkt., 15c; ½ oz., 35c.

RED RIDING HOOD

Covered all over with little round double bright scarlet flowers about an inch across. 12 in. You'll love them. 2769—Pkt., 15c; ½ oz., 35c.

TOM THUMB

Only six to eight inches high and covered with flowers. Mixed colors. 2730—Pkt., 10c; ½ oz., 25c.

MEXICANA OR MINIATURE

Distinct from the Lilliput type. Well branched plants 1 to 1½ feet tall and covered with small colorful blooms 1 to 1½ inches across. The flowers are double and semi-double in mixed colors, each bordered and tipped creamy white. 2734—Pkt., 10c; ½ oz., 25c.

FANTASY ZINNIAS

A fascinating type of Zinnia with large flowers having informal, shaggy and twisted petals. The color range contains all the common Zinnia colors except purple or violet. Highly desirable in the garden and will make most attractive bouquets.

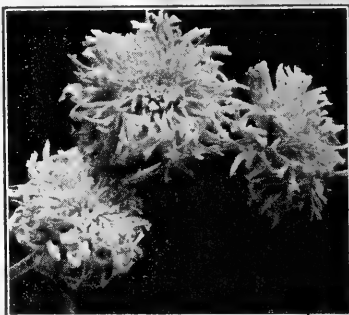
MIXED SALZER'S CLIFFWOOD FARM. Made up from the finest named varieties and beautiful colors. An extra value. 2723—Pkt., 15c; ½ oz., 40c; ¼ oz., 65c.



A Bed of Cut and Come Again Zinnias

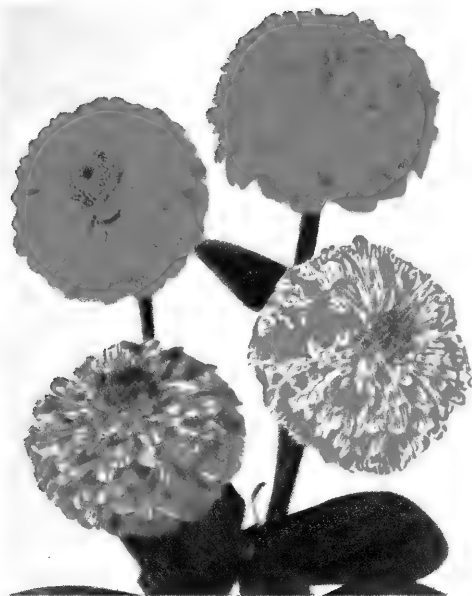
CUT AND COME AGAIN ZINNIA

PUMILA. Very early, producing flowers in 40 days! In this type, many stalks grow up from the root, instead of one main stalk with many lateral branches, thus giving a profusion of flowers with a "cut and come again" habit. 15 in. high, very double flowers 2 to 2½ in. across, on long stems. The more it is cut, the more it blooms. Mixed colors. 2729—Pkt., 15c; ½ oz., 40c.



Fantasy Zinnia

SEEDS for Annual Flowers



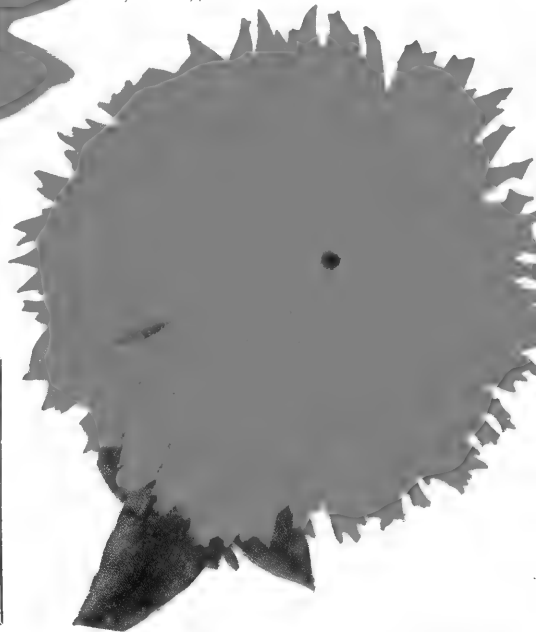
ZINNIA, PEPPERMINT STICK. Fascinating color and large flowers of cut-and-come-again type. Blooms freely until frost. 2796. Pkt. 25c.



ALYSSUM, ROYAL CARPET. Beautiful, dwarf, compact. All that any Alyssum should be. Blooms all summer. 1620. Pkt. 25c.

COSMOS, FIESTA. A riot of colorful bloom all summer on 2½-ft. plant. Likes heat. 1922. Pkt. 25c.

ZINNIA, FLORADALE SCARLET. A huge, most brilliant flower of the new hybrid type. 2791. Pkt. 25c.



SPECIAL

One pkt. each of the seven varieties on this page

Value \$1.75 for

ONLY \$1.35

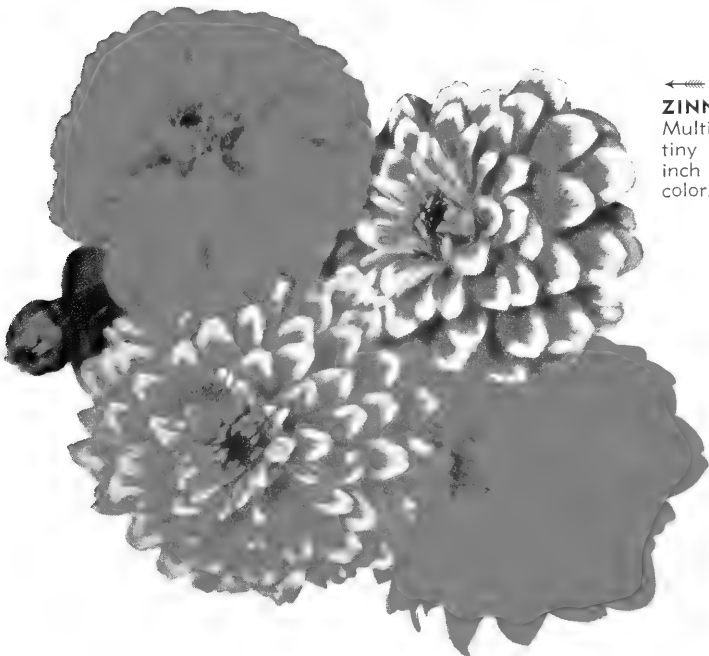
Postpaid

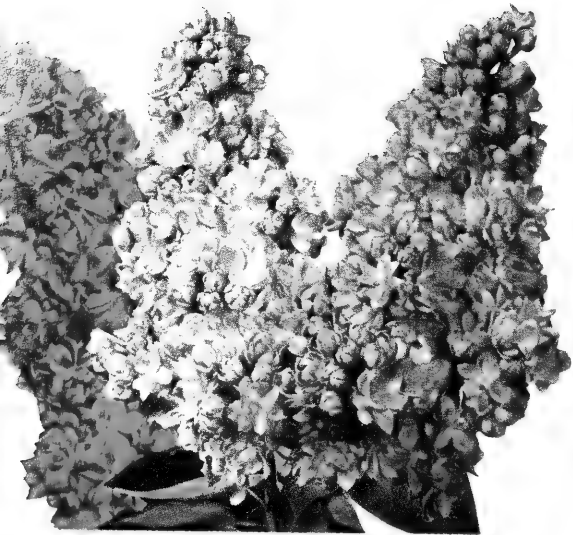


MARIGOLD, CUPID. Beautiful yellow blooms, 2½ to 3 in. across, borne on plants less than 1 ft. high. A mass of color. 2181. Pkt. 25c.

←
ZINNIA, PERSIAN CARPET. Multi-colored flowers, like tiny Dahlias creating 12-inch mounds of brilliant color. 2736. Pkt. 25c.

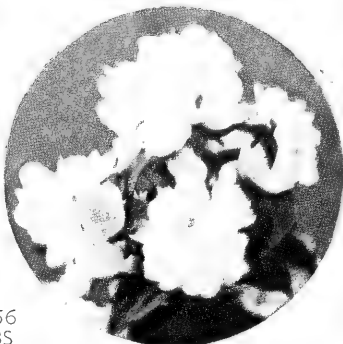
→
CELOSIA, GOLD-EN FLEECE. Giant, dense plumes on long stems for cutting all summer long. Loves heat. 1883. Pkt. 25c.





SHRUBS

← **LILAC, FRENCH HYBRIDS.** All double flowering varieties in either white, light blue, rosy lavender or purple. **Any color, each, 1 1/2 to 2 ft., \$1.59; 3 for \$4.40, postpaid.**

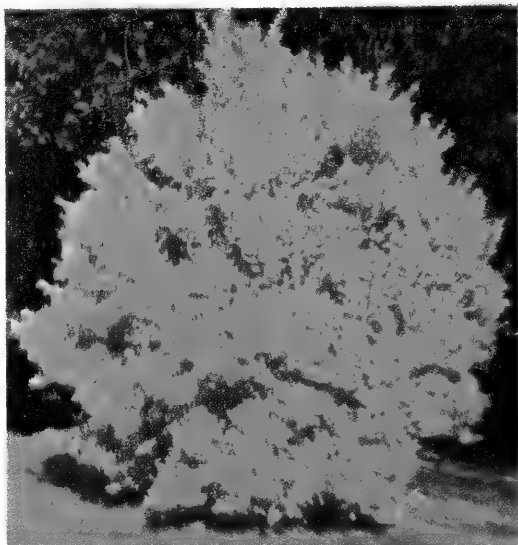


See pages 53 to 56
for other SHRUBS

MOCK ORANGE, MINNESOTA SNOWFLAKE. All double, very sweet scented flowers. **Each, 1 1/2 to 2 ft., \$1.50; 3 for \$4.35, postpaid.**



HYDRANGEA A. G. (Hills of Snow). Bloom till frost. **Each, 1 1/2 to 2 ft., 90c; 3 for \$2.55, postpaid.**



GOLDEN VICARY. Thick leathery leaves of rich yellow. **Each, 1 1/2 to 2 ft., \$1.10; 3 for \$3.00, postpaid.**

MAX RED PEAR. Pure white flesh, red skin, Bartlett type. **Each, 3 to 4 ft., \$2.50, postpaid.**

See pages
57 and 59
for other
FRUITS

FRUIT

NANKING CHERRY, ORIENT. The finest bush Cherry. **Each, 2 to 3 ft., \$1.50; 3 for \$4.20, postpaid.**

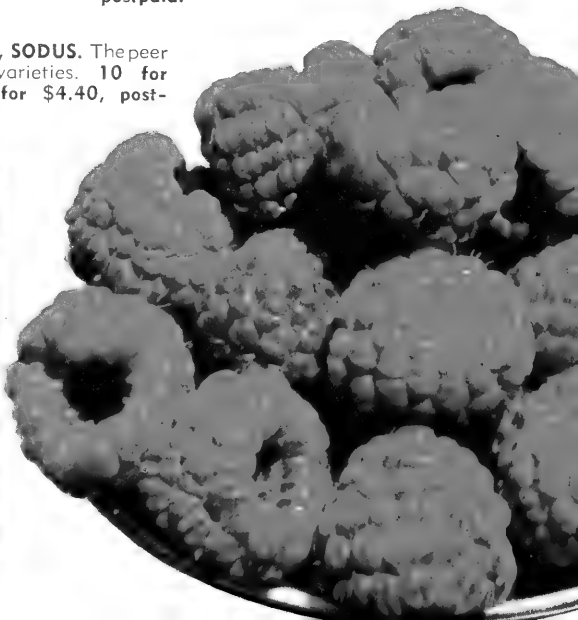
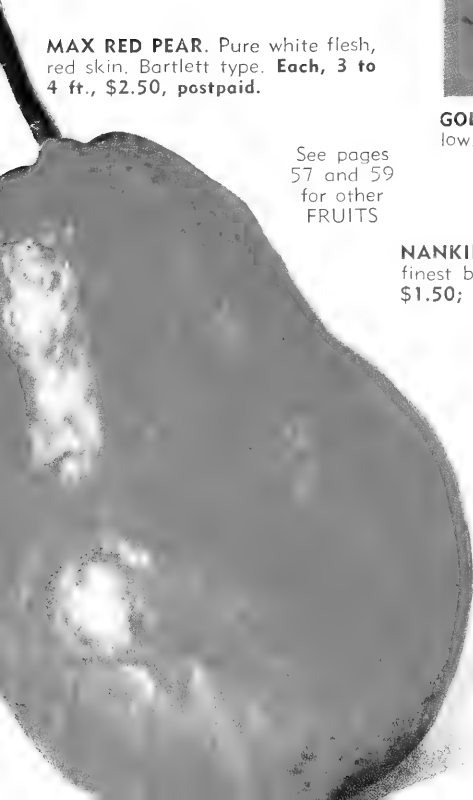
RASPBERRY, SODUS. The peer of purple varieties. **10 for \$2.10; 25 for \$4.40, postpaid.**



MAPLE, CRIMSON KING. Red all season. Nothing else like it. Very hardy. **Each, 4 to 5 ft., \$4.50, postpaid.**



BECHTEL'S CRAB. Beautiful, fragrant spring bloomer. **Each, 3 to 4 ft., \$2.15; 3 for \$6.00, postpaid.**



SALZER'S HARDY SHRUBS

ALL SHRUBS ARE SENT POSTPAID

Salzer's ornamental flowering shrubs are perfectly hardy everywhere, they need no protection and last for years.



Flowering Almond

FLOWERING ALMOND

A desirable shrub, 3 ft. high. Because of its compact shape and dwarf height, it is an elegant subject for lawn planting where a conspicuous shrub is desired. The flowers usually appear before the leaves.

DOUBLE PINK. Branches loaded in May with large, double rose colored blossoms. Each, 18 to 24 in., 90c; 3 for \$2.55.

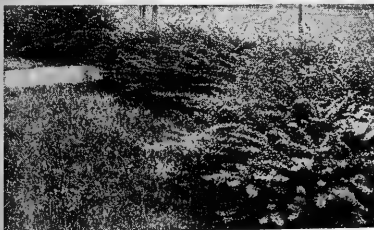
ARCTIC WILLOW

BLUE LEAF. Another one of the newer, more unusual shrub introductions. It was discovered north of the Arctic Circle. The foliage is a lovely gray-blue-green. It grows very dense and compactly to a mature height of only three feet. Can be trimmed and shaped as desired, thrives alike in dry or wet locations and in sun or shade. Ideal for inclusion in shrub plantings, for borders and a low hedge. Each, 1½ to 2 ft., 70c; 3 for \$1.95.

BEAUTY BUSH

An exceedingly handsome shrub. The foliage and habit of growth is very attractive, making it desirable the year round.

Beauty Bush grows 6 to 7 feet high, erect and symmetrical, producing long arching branches which in spring are simply covered with clusters of small, tubular pink flowers of the honeysuckle type, borne in such profusion that the bush is one cloud of delicate pink. Its amazing floriferous qualities make it highly desirable. Each, 1½ to 2 ft., \$1.00; 3 for \$2.75.



Japan Barberry or Berberis Thunbergii

JAPAN BARBERRY

(Berberis Thunbergii.) Of dwarf growth, uniformly bushy and rounded, with thorny twigs. Very desirable as a low, compact hedge. It is covered with bright scarlet berries and the foliage turns to scarlet in fall. 2½ ft. Each, 2 to 3 ft., 75c; 3 for \$2.10.

RED LEAVED BARBERRY

The foliage is always a rich, lustrous, bronzy red. Throughout the summer this color is intensified until in the fall its foliage changes to vivid orange, scarlet, and red shades, and is followed by brilliant scarlet berries. To develop its brilliant coloring, it should be planted in full exposure to the sun. 2½ ft. Each, 18-24 in., 98c; 3 for \$2.75.

BRIDAL WREATH See Page 55.



Butterfly Bush

BUTTERFLY BUSH

Buddleia or Summer Lilac. Shrubs of vigorous growth, flowers very sweet and fragrant. Buddleias are slow in starting their growth. When transplanted, the tops usually die down before the root starts growth. Allow fully one month before deciding it is not growing. It sometimes dies down to the ground in winter, but shoots forth quickly in spring. 4 to 6 feet.

EMPIRE BLUE (Plant Patent #557). The color is an Aster-blue with delicate lilac tone, the whole effect being an exquisite shade of soft blue. No other variety just like this.

PINK DAWN. The flower is a beautiful shade of pink throughout, produced in great abundance during the entire summer and fall. Excellent cut flower.

ROYAL RED (Plant Patent #556). Produces an abundance of 2 ft. sprays from July until frost. Color is a rich, royal purple intensified to almost red in certain lights.

Any of the above: Each, 90c; 3 for \$2.55.



Coral Berry

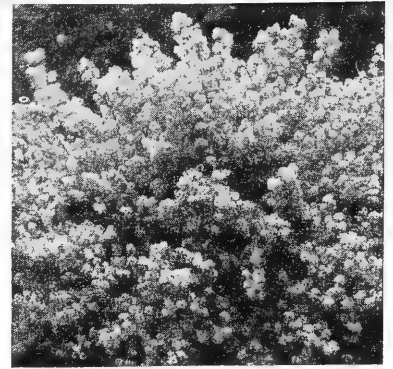
CORAL BERRY

Or Indian Currant. Low growing, spreading bushes of graceful habit, bearing small, rose pink flowers in summer, followed by small red berries which cluster in thick ropes along the slender branches, and which remain until far into the winter. Valuable for shady locations. 3 to 5 feet. Each, 2 to 3 ft., 65c; 3 for \$1.85.

FLOWERING CRAB (Malus)

BECHTEL'S. Noted for its wealth of bloom and attractive fruits. Simply covered in spring with a profusion of fragrant rose pink flowers. Graceful in form. The charming flowers resemble roses and when in bloom, it is a striking subject. Very hardy. 12 ft. Each, 3 to 4 ft., \$2.15; 3 for \$6.00.

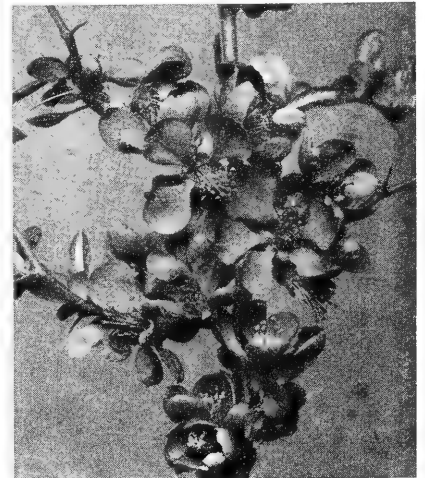
HOPA. Strong upright grower, its long, graceful, reddish branches thickly covered with showy rose-red flowers in the spring. Beautiful and very hardy. 15 ft. Each, 4 to 5 ft., \$1.85; 3 for \$5.15.



Deutzia

DEUTZIA

LEMOINE. Best and loveliest of the Spring flowering Deutzias. In May the gracefully spreading and arching branches are completely covered with large gorgeous clusters of pure white flowers. Mature height is 4 to 5 feet. Deutzia Lemoine is ideal for specimen placement with other shrubs, and for an informal hedge. Each, 1½ to 2 ft., \$1.10; 3 for \$3.00.



Fire Bush (Cydonia Japonica)

FIRE BUSH

Also called Flowering Quince

Cydonia Japonica. Early in spring it is completely covered with dazzling scarlet flowers, followed by small quince-shaped fruits which are quite fragrant. It is of bushy growth, 4 feet high, with small protecting thorns. Makes a fine hedge. Each, 2 to 3 ft., 89c; 3 for \$2.40.



Golden Vicary

GOLDEN VICARY

The thick, leathery leaves are a rich golden yellow and so the shrub can actually be mistaken at a distance for a plant covered with yellow bloom. A vigorous upright grower, fully hardy, grows 4 to 5 feet. Plant in full sun. Each, 1½ to 2 ft., \$1.10; 3 for \$3.00.

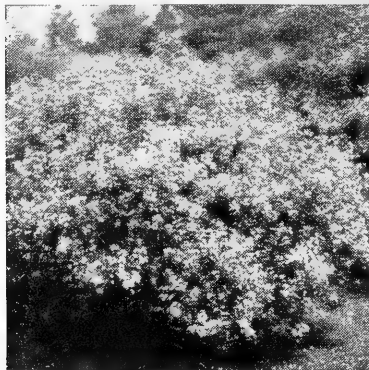
ALL SHRUBS ARE POSTPAID

GOLDEN BELL

Forsythia Fortunei. This graceful shrub growing 6 feet high in good soil, lights up the garden with glinting masses of yellow, very early in spring, before the leaves appear. The flowers are rich golden yellow and continue a long time. Each, 18-24 in., 79c; 3 for \$2.20.

HIGH BUSH CRANBERRY

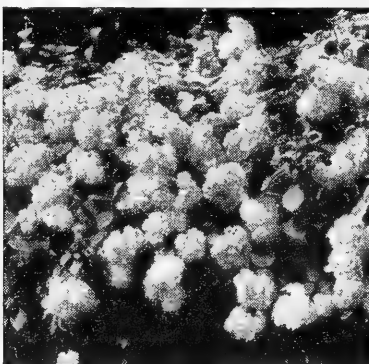
Viburnum Americanum. Showy shrubs of vigorous growth, blooming freely in spring, 6 to 8 feet. Handsome, dense, brilliant green foliage. Its red berries, which resemble cranberries, enliven the late summer and persist on bare branches into the winter. Very showy. Each, 2 to 3 ft., \$1.50; 3 for \$4.20.



Honeysuckle Zabelli

BUSH HONEYSUCKLES

ZABELLI. Bears masses of very showy, fragrant, bright crimson-red flowers, followed by berries during the fall. Grows 6 to 8 feet high and is a grand shrub at all times. Fine for shady locations where very few flowering plants thrive. Each, 1½ to 2 ft., 75c; 3 for \$2.10.



Hydrangea, Arborescens Grandiflora

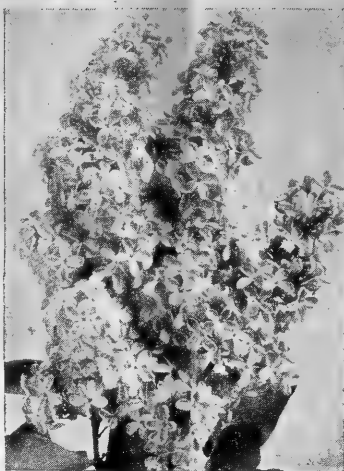
HYDRANGEA

One of the finest of all shrubs. Desirable for their massiveness of bloom and long flowering season.

ARBORESCENS GRANDIFLORA (Hills of Snow). Constantly in bloom from July until frost. 3 to 5 feet. Handsome foliage and great clusters of rounded snow-white flowers. Excellent for solid, low borders, especially in partial shade, and for growing on north side of house. One of the finest of all our shrubs, very hardy, the big heads of bloom making a beautiful display. Each, 18-24 in., 90c; 3 for \$2.55.

PANICULATA GRANDIFLORA. The immense heads of bloom, often a foot long, are pointed, cream color in bud, pure white when fully expanded, changing to pink and bronze with age, and finally to brown when frosted. Attains a height of 5 to 7 feet. The blooms are often used for interior decorating for winter, after they have been frosted. Each, 18-24 in., 89c; 3 for \$2.50.

BLUE HYDRANGEA. Dozens of great compact flower heads of intense azure blue. Grows 3 to 5 ft. high depending on location. Hardy, except in severest climates. To insure blue blooms, we include special material with instructions on use. Field grown plants. Each, \$1.45; 3 for \$4.10.



Lilac, Red Chinese

FRENCH HYBRID LILACS

Larger flowers, improved form of bush and a more penetrating fragrance, feature these French forms of the Lilac. They are a vast improvement over the older forms and are highly desirable. Very hardy. 8 ft. April and May.

CHARLES JOLY. Double, purple-red, considered one of the best of the dark reds. Upright growing and the rather large blooms are held well above the foliage. Very striking.

ELLEN WILLMOTT. Double white. About the best white variety with large clusters of blooms.

PRES. GREVY. Double light-blue. Immense panicles, very double and symmetrical. A clear soft delicate blue—One of the most desirable French lilacs.

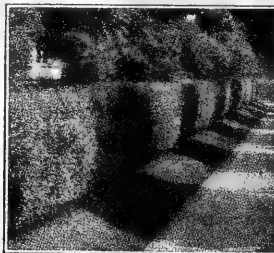
VICTOR LEMOINE. A grand variety, classed among the three or four very best lilacs. Florets are very double and gathered into panicles of the largest size. The color is almost indescribable, but the general effect is a soft rosy-pink, overlaid with delicate lavender-blue. A great lilac. Any of the above: Each, 1½ to 2 ft., \$1.59; 3 for \$4.40.

RED CHINESE LILAC

Rothomagensis (Sometimes called Persian Lilac). One of the most beautiful lilacs grown, with masses of reddish lavender flowers. Hardy in any climate, blooming a little later than the French Hybrids. 2 to 3 ft. Each, \$1.15; 3 for \$3.25.

FLOWERING PLUM

PURPLE LEAF (Prunus cistena). A beautiful shrub the foliage of which is rich purple-red, holding this color well throughout the season. In the early spring it produces myriads of small pink flowers. Plant in full sun. It grows only 5 to 6 ft. high and is very hardy. Each, 2 to 3 ft., \$1.40; 3 for \$3.95.



Privet, Amur River

PRIVET, AMUR RIVER

The best hedge plant, combining beauty, hardness and efficiency. Foliage is a beautiful, glossy dark green. Is of quick, strong symmetrical growth and may be sheared or trimmed to any desired height. Unexcelled for borders, walks, grounds, etc. This is the hardest of all hedge plants. Plants 8 in. apart. Extra heavy, 1-1½ ft., 3 canes and up. 10 for \$2.25; 25 for \$5.00; 50 for \$9.50.

NOTE—All hardy perennial plants, shrubs, fruits, evergreens, vines and berries offered in this catalogue can be supplied in the fall also, Sept. and Oct. delivery depending on weather conditions.



Philadelphus Coronarius

MOCK ORANGE

Philadelphus. Desirable shrubs, long a favorite with orange-blue fragrant white blossoms in May and June.

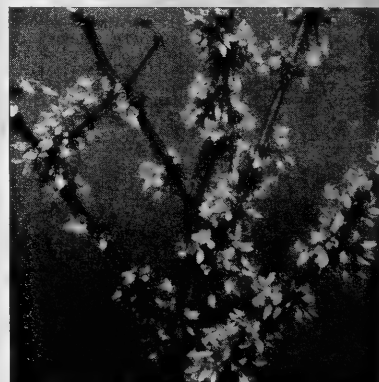
CORONARIUS. The lovely old fashioned Sweet Mock Orange. Large white single flowers with a creamy tinge. 8 ft. Each, 2 to 3 ft., 85c; 3 for \$2.40.

MINNESOTA SNOW FLAKE. Plant Pat. No. 538. All double, exceptionally sweet scented, glistening white flowers, very freely produced from top to bottom of the bush! 8 ft., but can be kept trimmed to any height for dwarf situations. It is so free-flowering, and the white flowers so completely cover the bush, that it is a veritable cloud of snow flakes. May-June. Each, 1½-2 ft., \$1.50; 3 for \$4.35.

VIRGINAL. The double flowering Mock Orange, that received a first-class certificate from the Royal Horticultural Society! Large, double, pure snow-white flowers, in clusters of 5 to 7, the individual blooms two inches and more in diameter. 8 ft. Each, 18-24 in., 90c; 3 for \$2.55.

PUSSY WILLOW

What is nicer than to be greeted late each winter by the friendly Pussy Willow. Just about the first thing to start growing and may also be cut early and brought indoors for early blooming. The soft gray catkins are always enjoyed by everyone. A fairly tall plant but will grow without trouble tucked away in the background. 12 ft. Each, 2 to 3 ft., 80c; 3 for \$2.25.



Red Bud or Judas Tree

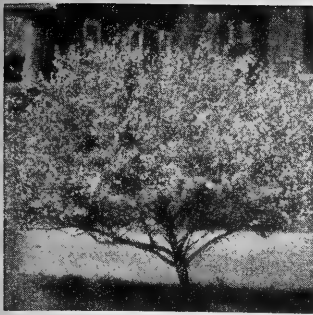
RED BUD

JUDAS TREE. Small tree 15 feet high, covered very profusely in early spring, before the leaves appear, with pretty deep pink flowers, very showy. The foliage is handsome and distinct. Each, 3 to 4 ft., \$1.95; 3 for \$5.20.

Is Your Garden
Going to the
Dogs?—Your
Neighbors' Dogs?



USE "DOGZOFF." Do you know that dogs mean death to evergreens? Use this spray around the base of your trees. Also protects your shrubs and young trees. It's not poisonous (even to dogs) and not offensive to humans. Also keeps away cats and moles. Easily applied. Directions on each bottle. Price, 3 Oz. Bottle (Season's Supply), 75c, postpaid.



Rose Tree of China

ROSE TREE OF CHINA

Prunus Triloba. The earliest flowering of the hardy shrubs. Before the leaves come out its branches are hidden under a fleecy cloud of bright pink double blossoms like small roses. A rare, breath-taking sight, especially when it reaches its full height of 6 to 7 ft. Truly one of the loveliest of all flowering shrubs. Should be in every garden and is recommended for all regions. Each, 2 to 3 ft., \$1.55; 3 for \$4.40.



Rose of Sharon

ROSE OF SHARON

Althea. Very colorful shrubs. Huge flowers like roses, 2 to 4 inches across, appear in August and early September, when flowers are scarce. 8 ft. Will withstand extremely dry weather and grows well in dry locations. They leaf out slowly the first season after transplanting, and often remain dormant well into July. We offer the best varieties:

DOUBLE PINK DOUBLE PURPLE
DOUBLE DARK RED

Any of the above: Each, 2 to 3 ft., 65c; 3 for \$1.85.



Rose Acacia

ROSE ACACIA

Pink Locust or Sweet Pea Tree

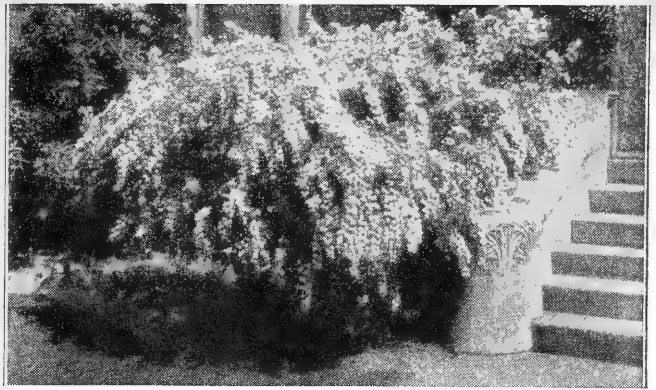
Robinia Hispid. The charming shrub grows 5 feet tall, and is much appreciated because of the abundance of its large, loose clusters of beautiful clear pink flowers, somewhat like Sweet Pea blossoms, borne in May and June. The fuzzy brown branches and small, oval, locust-like foliage make it interesting at all times. Each, 2 to 3 ft., \$1.10; 3 for \$2.95.

PINK SPIREA

Spirea Billiard. This grand Spirea is one of the finest of the pink Spirea. It is a marvelous plant and is a much deeper pink and a much more solid color than any of the others. The large spikes of fuzzy pink flowers nod gracefully on arching branches. 5 ft. high. Blooms from July to September. Each, 2 to 3 ft., 85c; 3 for \$2.40.

All Shrubs Are POSTPAID

We highly recommend the use of **BONE MEAL** when planting all shrubs, trees and evergreens.



BRIDAL WREATH—SPIREA VAN HOUTTEI

BRIDAL WREATH

Spirea Van Houttei. The true Bridal Wreath. Grandest of all the Spireas. Grows about 5 or 6 feet high. At the flowering season in May and June, the plant is gorgeous with long sprays of large, white flowers, presenting a beautiful appearance. **One of the finest shrubs growing.** Ornamental the year round. Very hardy everywhere, and always sure to give satisfaction. Each, 2 to 3 ft., 69c; 3 for \$1.95.



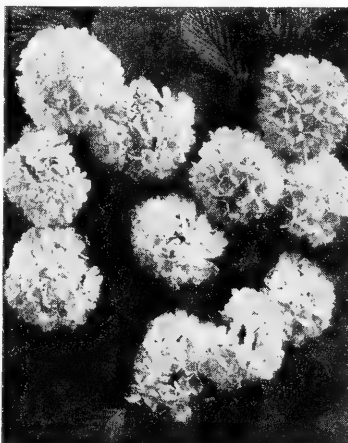
Crimson Spirea, A. Waterer

CRIMSON SPIREA

Spirea Anthony Waterer. Also called the Perpetual Blooming Crimson Spirea. Is a dwarf variety, 2½ to 3 feet high. Makes a fine, compact bush, its broad flat heads of crimson flowers continuing in perfection from June to Sept. A splendid showy red shrub for dwarf shrubbery planting. Each, 15-18 in., 80c; 3 for \$2.25.

SMOKE BUSH OR PURPLE FRINGE

Rhus Cotinus. A different, most striking and graceful shrub. In late summer and fall, it is entirely covered with a curious fringe of fine, purplish, misty-looking flowers, which give the plant a smoky appearance. Grows 10 to 12 feet high, and requires plenty of space for development to its fullest beauty. Each, 2 to 3 ft., \$1.85; 3 for \$5.00.



Salzer's Snowball

SNOWBALL

The showy Snowball grows about 8 feet high and flowers lavishly in spring. Of vigorous and luxuriant growth. Its large, lovely, white balls of bloom are borne the end of May, and make a brave show for Decoration Day. Each, 18-24 in., \$1.15; 3 for \$3.20.

SWEET SHRUB

Calycanthus floridus. Blooms in late spring. Medium tall growing. The beloved "Sweet Betsy"—the old fashioned favorite grown for the delicious spicy fragrance of its flowers and wood. Double flowers of mahogany red. Handsome polished leathery foliage. Gray-green branches. May be planted in sun or part shade, and in any soil, but enjoys rich, well drained soil and moisture. Each, 18-24 in., \$1.25; 3 for \$3.60.

TAMARIX

Tall growing shrubs, with fine feathery foliage like that of the Juniper. Adaptable to all soils.

HISPIDA. Densely bushy, a foaming, feathery mass of silvery foliage, with extra large upright panicles of bright coral pink flowers in midsummer. Very beautiful. 12 to 15 feet. Each, 2 to 3 ft., 85c; 3 for \$2.40.



Weigela Eva Rathke

WEIGELA

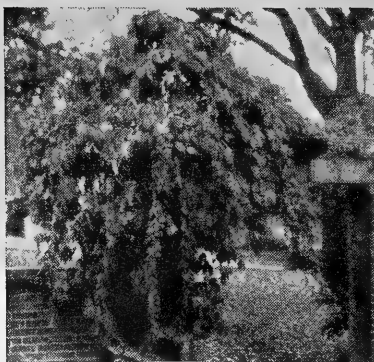
Sweet scented, trumpet shaped flowers in June and July.

BRISTOL RUBY (Plant Patent No. 492). Crop failure, not available this year.

EVA RATHKE. A strong thrifty plant with large, lovely rose-red flowers. A splendid free blooming variety with more richly colored flowers than most Weigelas. 5 to 6 ft. Each 2 to 3 ft., \$1.25; 3 for \$3.50.

ROSEA. Tall growing and medium spreading, with rich rose flowers. A remarkably free bloomer. 7 ft. Each, 2 to 3 ft., 98c; 3 for \$2.75.

VARIEGATED. Soft pink flowers with contrasty foliage variegated cream and green. 5 ft. Each, 1½-2 ft., \$1.10; 3 for \$3.15.



Bittersweet

BITTERSWEET. Handsome foliage, yellow flowers in June, and clusters of beautiful orange crimson berries in fall. Always plant 3 Bittersweet so they cross pollinize to produce berries. 20 ft. Each, 65c; 3 for \$1.80.

BOSTON IVY. Clings firmly to the smoothest surface. Rich deep green foliage in summer, changing to brightest shades of crimson and yellow in autumn. 40 to 50 ft. Each, 85c; 3 for \$2.40.

Hardy Climbers

CINNAMON VINE. Once planted, this vine will grow a lifetime, standing the severest winters. Dense, heart-shaped, glossy leaves. **Very fragrant foliage** but the flowers themselves are negligible. 30 feet. Each, 22c; 3 for 60c.

HONEYSUCKLE GOLD FLAME. From June 'til frost this vine is covered with showy clusters of large, fragrant flowers... flaming scarlet outside, gold inside. Very hardy. Ideal for ground cover and can be pruned to shrub form. Each, strong 2 year plants, \$1.00; 3 for \$2.85.

HONEYSUCKLE GOLDEN GIANT. Newest of the vining honeysuckles. In the summer it is covered with trumpet-shaped blooms of rich golden yellow which shade to deep orange as they mature. Very vigorous grower, extremely hardy. Each, strong 2 year plants, 85c; 3 for \$2.40.

SILVER LACE VINE. One of the fastest growing vines. The foliage is perfectly clean, no insects bother it. It has no pests and grows 15 to 20 ft. the first year after planting. In summer it is completely covered with foamy sprays of white flowers. It likes a warm, sunny exposure and well drained sandy soil. Will cling to any kind of support. 25 ft. Each, 90c; 3 for \$2.55.



The Showy Trumpet Vine

TRUMPET VINE (Bignonia). Large trumpet shaped, dark red flowers with orange throat. Climbs rapidly, unusually attractive and showy. Elegant for porches 20-30 ft. Each 60c; 3 for \$1.65.

See Page 81 for
WAYWARD VINE SUPPORT

EVERGREENS

Evergreens are practically indispensable around the home or garden. Whether used as a foundation planting around the house, as specimen plants on the lawn or as background for perennials and other flowers, they are not only beautiful but long lasting. Requiring little care, they quickly repay many times over their small original cost.

We offer choice transplanted varieties with the roots carefully packed for shipment and easy, successful replanting. They are not balled and burlapped, making it necessary for you to pay high charges on needless weight of soil. All are sent POSTPAID.



Arbor-Vitae

PYRAMIDAL ARBOR-VITAE. Beautiful dark green columnar-shaped trees with very dense foliage. Used for accent in foundation planting, at the entrance to house or as specimens. There is no evergreen that gives the finishing touch to a formal planting as does the Pyramidal Arbor-Vitae. Tall growing, can be easily sheared to size wanted. A very popular variety in the Mid-west. Each, 15 to 18 in., \$2.25; 2 for \$4.15, postpaid.

GLOBE ARBOR-VITAE. Dense rounded, globe-shaped plants attaining a height of 3 ft., and as much across. A carefully trimmed plant is always attractive and satisfactory. Each, 10 to 12 in., \$1.80; 2 for \$3.35, postpaid.

CREeping JUNIPER. Low growing—grows 8 to 10 in. high. Spreads to about 4 ft. Long branches radiate from the plant and creep along the ground. Blue-green foliage. Makes an ideal evergreen for terrace planting. Will also trail down low walls. Each, 10 to 12 in., \$1.65; 2 for \$3.00, postpaid.

PRITZER JUNIPER. Low growth—about 3 ft. Spreads to about 6 ft. Frosty gray-green foliage. Long graceful irregular branches. One of the fastest growing, most spectacular evergreens. Will stand crowding. Easy to trim. Popular for foreground in group planting. Each, 12 to 18 in., \$2.05; 2 for \$3.95, postpaid.

SAVIN JUNIPER. Low growing—usually about 3 to 4 ft. Semi-upright with spreading vase shape. Horizontal branches with dense, dark green foliage. Vigorous grower—even in smoky cities. Good low foundation plant. Each, 12 to 18 in., \$1.95; 2 for \$3.80, postpaid.

SILVER JUNIPER. Tall variety—usually grows 15 ft. Hot dry weather brings out its silvery blue color to best advantage—sparkles in the sun. One of the most hardy, drought-resistant evergreens. Easy to trim to desired height. Each, 18 to 24 in., \$2.55; 2 for \$4.55, postpaid.

AUSTRIAN PINE. Grows to about 40 ft. Relatively fast growing, 6 to 8 inches a year, adaptable to city conditions. Graceful sweeping branches, huge bunches of 4-6 inch needles. Each, 12 to 18 in., \$1.65; 2 for \$3.00, postpaid.

MUGHO PINE. These low ball-shaped evergreens are ideal for foundations or mass planting. In the spring the new growth looks like multitudes of tiny candles. Very hardy, useful and attractive at all times. Each, 6 to 10 in., \$1.50; 2 for \$2.80, postpaid.

BLACK HILLS SPRUCE. Grows to 30 ft. Bright green with bluish tint—a living Christmas tree for your yard. Compact, bushy, symmetrical. One of the most handsome of all evergreens. One of the hardest of Spruces. Grows in almost any soil. Each, 12 to 18 in., \$1.85; 2 for \$3.40, postpaid.

NORWAY SPRUCE. Grows to 35 ft. tall. Perfect pyramidal shape. Thick with graceful drooping branches. Dark green foliage. Christmas tree specimen. Grows in almost any soil or location. Extra hardy. Fast growing. Each, 12 to 18 in., \$1.65; 2 for \$3.00, postpaid.

SPREADING YEW. This lovely evergreen usually grows more wide than tall, branching out from the base to form a shapely bush. It has shiny waxy, dark green foliage and in the fall bright red berries about the size of small marbles. Does well in the shade. Each, 10 to 12 in., \$1.80; 2 for \$3.35, postpaid.

UPRIGHT YEW. Tall growing—grows to 10 ft. Rich, dark green glossy foliage branches upward in columnar form. Particularly resistant to heat and drought. Each, 12 to 18 in., \$2.00; 2 for \$3.85, postpaid.



Hard Maple



American Elm

SHADE TREES

Trees cannot be sent by parcel post. They must be sent by EXPRESS only with CHARGES paid upon delivery. Give nearest express office. Remit to us for cost of trees.

CLUMP BIRCH. Three trees from one root. White bark as tree ages. Each clump, 3 to 4 ft., \$4.25; 2 for \$8.00.

ELM, AMERICAN. 80 ft. For the boulevard: Each, 6-8 ft., \$2.35; 2 for \$4.15. Elm trees cannot be sent to New Jersey.

ELM, CHINESE. 45 ft. Very rapid grower. Each, 6-8 ft., \$2.35; 2 for \$4.15. Elm trees cannot be sent to New Jersey.

MAPLE, HARD or SUGAR. 50 ft. Foliage turns bright orange. Each, 5-6 ft., \$4.25; 2 for \$8.00.

MOUNTAIN ASH, EUROPEAN. 20-30 ft. Fine for the lawn. Each, 6-8 ft., \$4.95; 2 for \$9.35.

POPLAR, LOMBARDY. 60 ft. Valuable for screens. Each, 8-10 ft., \$2.25; 2 for \$3.90.

WEeping WILLOW, GOLDEN or NIOBE. 35 ft. Golden bark. Each, 6-8 ft., \$2.65; 2 for \$4.75.

WINDBREAK TREES

Use the following tough, quick-growing trees for that windbreak you need around the house and barns. Much experience has shown that any stock sheltered and protected from strong, cold winter winds, will do better. Less feed is required to produce beef and dairy cows, chickens and pigs will all produce more when given this protection. Save those high fuel bills for the house too, as it will certainly require less fuel to heat the well sheltered home. A fairly long range investment but bound to pay high dividends in the long run.

CHINESE ELM. Hardy Siberian strain. Grows rapidly even on poor soil. Low growing and dense branching habit makes our Siberian strain of Chinese Elm one of the very best windbreak trees to stop ground sweep of wind and drifting snow. 18 to 24 in. trees: 25 for \$1.85; 50 for \$3.25; 100 for \$5.50, postpaid.

GREEN ASH. Most dependable of all trees for the windbreak or woodlot. Quick growing, long lived and excellent for lumber or fence posts. Will grow on almost any soil. Our strain of Ash is a hardy strain that has proven to be drought resistant, dense, and durable. Include Green Ash in your windbreak planting list. 18 to 24 in. trees: 25 for \$1.75; 50 for \$3.20; 100 for \$5.50, postpaid.

RUSSIAN OLIVE. Thick, silvery green leaves give the Russian Olive a distinctive and attractive appearance. Will grow 15 to 20 ft. for screening or background or can be held to any size down to 2 ft. Extremely hardy. 12 to 18 in. trees: 25 for \$2.45; 50 for \$4.35; 100 for \$7.50, postpaid.

FRUIT TREES

Fruit trees cannot be sent to California, Oregon or Washington.

SUPER-GIANT FRUIT TREES

Do you want to have fruit a year or two earlier for very little more money? Then use those super-size trees, which are older and better developed than ordinary trees, and will come into bearing much sooner. The extra cost of these trees is trifling compared to the value of the fresh fruit you will get soon after planting. These large trees are easily handled and transplant readily.

The varieties listed below, described elsewhere on this page, are available as follows:—

All Super-Giant Trees are about 6 to 7 ft. and 1 in. diameter.

APPLE—DOUBLE RED DELICIOUS.....Each, \$1.95; 3 for \$5.25, not ppd.
 APPLE—MCINTOSH REDEach, \$1.95; 3 for \$5.25, not ppd.
 CHERRY—EARLY RICHMOND—See P. 58.....Each, \$2.50; 3 for \$6.75, not ppd.
 PEAR—BARTLETTEach, \$2.25; 3 for \$6.15, not ppd.
 PLUM—SUPERIOREach, \$2.35; 3 for \$6.45, not ppd.

Sent by EXPRESS WITH CHARGES COLLECT—Give nearest express office.

Apple
McIntosh Red

APPLES

Selected 2-year-old trees $\frac{3}{8}$ in. 4 to 5 foot size. Each, \$1.15; any 4 to 7 trees, \$1.05 each; any 8 or more, \$1.00 each, postpaid.

ANOKA (Summer)—One of the finest summer apples and starts bearing very early. Apples ripen in August and are large, yellow streaked with red. But they are fine for pies weeks before they ripen. Extremely hardy and grows everywhere.

DOUBLE RED DELICIOUS (Winter)—The very best strain of this apple coming into bearing sooner than the regular Delicious. Extra large and extra delicious, crisp, tender, juicy fruits. Colors early and retains its crispness and flavor in good winter storage until May.

DUCHESS RED (Summer)—One of the hardest apples grown. Fruit is large, striped red color and an early eating variety. A vigorous grower and regular and prolific bearer.

HARALSON (Winter)—Comes into bearing quickly, producing a large crop before other varieties begin. A great winter apple with rich red fruit and a fine keeper.

MCINTOSH RED (Fall)—A large beautiful red apple with crisp snow-white flesh. Retains its color after picking and the flesh is tender and juicy. An extra hardy variety, will live long and bear heavily. For eating, cooking, drying or cider.

NORTHWEST GREENING (Winter)—A large green apple with fine grained crisp solid flesh. Unusually fine flavor, one of the finest apples for cooking, especially for baking. Late winter variety, fast growing and very hardy.

WEALTHY (Fall)—Very popular fall apple. It ripens in September but can be used earlier. Fruit is large, red striped, with tender juicy flesh. Bears young and heavily. Hardy even in the far north.

WHITNEY—Largest of all crab-apples with fruit almost 2 inches in diameter. Red-striped and of fine sweet flavor. Good for eating fresh and excellent for making jelly, apple butter or pickling. A heavy cropper, very hardy and bears young.

YELLOW TRANSPARENT (Summer)—Best of the early apples and extra good for apple sauce. Large, waxen-yellow fruit, with white, crisp, juicy flesh. Bears heavily and young, growing almost everywhere. Ripens in July and is a good pollinizer for other varieties.

DOLGO—A new crab apple. The fruit is strikingly beautiful, bright, fiery red, borne in great profusion. It jells perfectly, even when dead ripe. Free from disease. It is also an extremely beautiful and ornamental tree when in bloom. 3 to 4 ft. Each, \$1.25; 3 for \$3.50, postpaid.

APRICOTS

Selected 2-year-old trees $\frac{3}{8}$ in. 3 to 4 foot size. Each, \$1.45; any 4 for \$5.40, postpaid.

Hardy almost anywhere. Rich yellow fruits, elegant either fresh or canned. Apricots are really delicious especially when you can pick them fully ripe from your own tree. They are easy to grow and also make a handsome shade tree.

CHINESE GOLDEN—Very large fruit, often 2 inches in diameter, and of excellent flavor. Very hardy and bears heavily. A wonderfully fine Apricot.

SCOUT—A Canadian variety of extreme hardness! The freestone fruit is tender, fine grained, and delicious. Colors beautiful golden yellow, with reddish blush. Starts to bear while very young.



Pear—Douglas

PEARS

Selected 2-year-old trees $\frac{3}{8}$ in. 4 to 5 foot size. Each, \$1.40; any 4 for \$5.20, postpaid.

BARTLETT—Best early pear, one of the best for eating fresh. Enormous crops of large, yellow fruit, fine-grained, well-flavored. Good pollinator. Good for shipping, canning, drying.

DOUGLAS—Combines hardiness with richer flavor, finer texture, more attractive appearance than Bartlett. Golden yellow with pink shading. Flesh is tender and juicy. Trees bear early, often 3 years after planting. Plant this tree as a pollinator for other varieties.

PARKER—One of the sweetest, juiciest pears that grows. The fruit is medium large, and smooth. The flesh is tender, fine grained, of excellent quality. Bears heavily to ripen in early September. (Originated by Minnesota State Fruit Breeding Farm.)

MAX RED BARTLETT (Plant Pat. #741). Newest and finest yet. A beautiful all-red color but still with flesh as white and firm and actually sweeter than the well known Bartlett. Max Red bears young and bears abundantly. Be one of the first to enjoy this new pear. Standard size 3 to 4 ft. trees. Each, \$2.50; 4 for \$9.40, postpaid.

PLUMS

Selected 2-year-old trees $\frac{3}{8}$ in. 4 to 5 foot size. Each, \$1.50; any 4 for \$5.60, postpaid.

RED WING—Extra-large yellow fruit with a red cheek. Juicy, sweet, firm yellow flesh. Midseason freestone. Fine for home canning. Vigorous grower. Thrives almost anywhere.

TOKA—A fine pollinizer. (Hanska Type) Not the largest plum but certainly one of the finest flavored you've ever eaten. Delectable Apricot flavor! Excellent for eating fresh, for canning, preserves, and jelly. The tree is very strong and thrifty, produces the extra pollen needed for other plum trees and bears heavily to boot.

UNDERWOOD—Extra-large, handsome, deep red fruit. A freestone of exceptional vigor. Very hardy, even in the northern states. Plant with Toka for proper pollination.

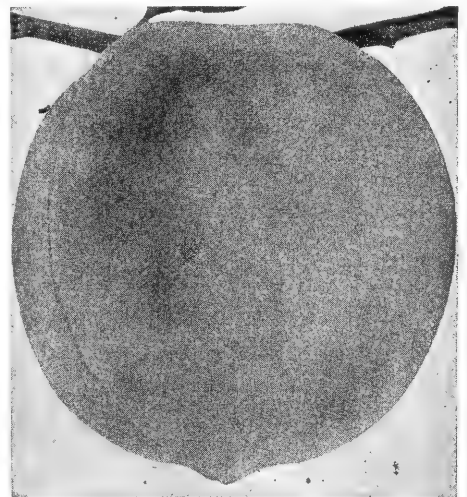
PEACHES

Selected 2-year-old trees $\frac{3}{8}$ in. 3 to 4 foot size. Each, 95¢; any 4 for \$3.40, postpaid.

POLLY—Now, grow your peaches no matter where you live! Polly is a hardy freestone peach that has withstood rigorous winters of 25 degrees below zero, and matured a beautiful crop of large, perfect peaches. Peaches are large, blushed, a few days earlier than Elbertas, flesh white, juicy, and richly flavored. Polly is not just for the north, but it is an outstanding variety in the peach sections. Originated by the Iowa Station. Enables the northern part of the U. S. to grow peaches!

ELBERTA—Midseason yellow freestone. Medium oval shaped fruits with rosy blush. Most popular of all peach varieties for home or commercial use. Firm, fine grained, flesh is juicy and full of flavor. Self pollinating variety.

HALE HAVEN—Early yellow freestone. Large round fruit is rich red and yellow, showing the red color several days before maturing; a real market advantage. When allowed to ripen fully on the tree, it has a rich sweet flavor which is retained over a long period. Heavy producer, begins to bear when young. Ripens about 2 weeks before Elberta. Self pollinating. Hardy.



Peach—Hale Haven



Plum Superior

SUPERIOR—A firm, juicy, jumbo plum which sets a new standard for grand flavor. Very large fruit, beautiful red color, yields heavily and is perfectly hardy. Very early too, ripening in early August. One of the best.

Prices shown in column to the left.



Cherry Early Richmond

CHERRIES

Pollenizer not necessary

Selected 2-year-old trees $\frac{3}{8}$ " 4 to 5 foot size. Each, \$1.65; any 4 for \$6.20, postpaid.

There's nothing like the delicious flavor of home grown, fresh picked cherries. And there's no excuse not to have your own and plenty of them. The first picking pays for the tree.

EARLY RICHMOND—The May Pie Cherry. Still the favorite where early fruit is wanted. A bright red cherry, juicy and full of fine flavor. Bears heavily and is the hardiest of all the red cherries. You should certainly have this one.

MONTMORENCY—The big red cherry. Best for canning. Ripens 10 to 12 days after Early Richmond. Yields heavily and ripens evenly. Great for pies and sauce. This is the one by which all other red cherries are judged.

YELLOW GLASS (Sweet Cherry) — A large yellow cherry that is really sweet and delicious. A rapid grower, bearing abundant crops every year. Reliably hardy, except in very coldest sections, having withstood 20 degrees below zero. Well worth a trial in your garden.

SCHMIDT'S BIG (Sweet Cherry)—Very large, dark red heart shaped cherries with glossy skin. Firm, meaty and splendid flavor. A good shipper. Doubtfully hardy in extremely cold sections but will thrive wherever peaches can be grown. 4 to 5 ft. Each, \$1.85; 4 for \$7.00, postpaid.

HANSEN BUSH CHERRY

A lovely shrub, and makes a fine hedge, $2\frac{1}{2}$ to $3\frac{1}{2}$ feet high. Plant 2 feet apart. Each year it bears a heavy crop of cherries! Very hardy—elegant quality, also makes a fine pollenizer to increase the yield of cherry trees. Usually bears second year. Each, 18 to 24 in., 2-yr. old, 55c; 3 for \$1.50, postpaid.

NANKING CHERRY ORIENT

Hybrid Dwarf Cherry

The shapely bushes grow 7 ft. tall, work well into any planting of shrubs. Lovely apple-blossom pink buds appear very early and open to pure white. Starts bearing the 2nd year and by the 3rd season its branches are literally covered with bright red cherries of very fine quality. Does not as a rule need a pollenizer, but for heaviest yields, plant two bushes. Hardy everywhere. Each, 2 to 3 ft., \$1.50; 3 for \$4.20, postpaid.

BLACK WALNUT

THOMAS—You have never seen really big walnuts until you have seen these. And you can't believe how easily they crack until you've done it yourself. You get all the fine flavor but get the larger meats out with much less effort. Thomas Black Walnut has another great feature—it bears very early, often 2 or 3 years after planting. And furthermore, Thomas is hardy everywhere. A grand variety.

Selected 3 to 4 foot size trees—Each, \$3.25; 3 for \$9.30, postpaid.

HORSERADISH ROOTS

Horseradish does best in a rather moist, partly shaded location.

CHILWOOD CROWNS—Will make useable roots the first year; 3 for 59c; 6 for \$1.10; 12 for \$2.10, postpaid.

RHUBARB ROOTS

(Rhubarb cannot be sent to California).

Large stalks, colored both green and red, tender, juicy, delicious quality.

MONARCH. Two-year-old roots: Each, 29c; 3 for 72c; 6 for \$1.24; 12 for \$2.24; 25 for \$4.15, postpaid.

CHIPMAN CANADA RED

Latest red rhubarb from Canada! Is entirely red all the way through the stalk. Sweetest and finest of all! Bears early. Each, No. 1 Division; 79c; 3 for \$2.15; 6 for \$3.95; 12 for \$7.50, postpaid.

BLUEBERRIES

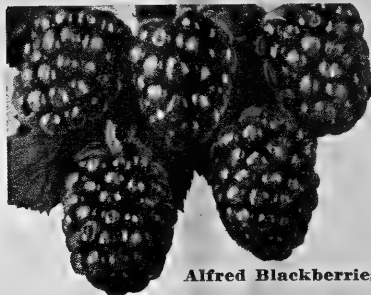
Nothing like Blueberries for delicious pies and sauces! Truly a delicacy. And now you can grow your own. They thrive in an acid soil and need plenty of moisture. Plant these varieties for proper pollination and a long fruiting season.

JERSEY—Late bearing variety. A hardy, vigorous grower and heavy producer. Berries are large, plump of excellent flavor.

RANCOCAS—A fine medium early variety which produces large, juicy-sweet berries in abundance. Vigorous, robust growth and hardiness.

RUBEL—This is a midseason variety with the same large, deliciously flavored fruit of the new improved blueberries. Hardy and vigorous grower. Along with the above two, it provides a full season of fruit.

At least two plants must be used. Two year size. Two for \$2.75; 6 for \$7.25, postpaid.



Alfred Blackberries

BLACKBERRIES

ALFRED—This new HARDY Blackberry came from Michigan and will stand 35 degrees below zero. Needs no winter protection. Berries are much larger than the ordinary sort, practically coreless and very sweet. Ten days earlier than Eldorado and will bear abundantly the second year. 1 year, #1: 10 for \$1.65; 25 for \$3.50; 100 for \$12.50, postpaid.



Red Lake

CURRENT

RED LAKE—Very large brilliant red berries, excellent quality, borne in long, well-filled clusters. Does well everywhere. We consider Red Lake about the best variety for all sections of the country. 2-yr. No. 1; each, 60c; 5 for \$2.50, postpaid.

GOOSE-BERRIES

DOWNING—Largest and best of the green Gooseberries. Favorite for pie and sauce because of excellent flavor and quality of the fruit. A vigorous grower, heavy bearer. Extremely hardy clear into Canada. Strong two-year #1 plants: Each, 75c; 5 for \$3.25, postpaid.



Downing

ASPARAGUS

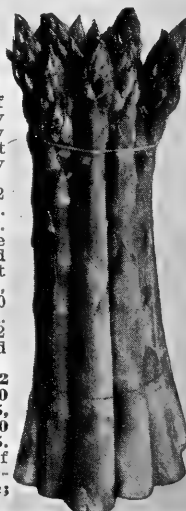
RUST-PROOF MARY WASHINGTON

The standard rust proof asparagus! Thick heavy stalks, long, closely folded tips, beautiful light green color, heavy yielder, elegant quality.

Set asparagus roots 12 inches apart in rows 18 in. apart, fertilizing heavily. The richer the soil the better. Two year old roots can be cut the next year. Cut until June 15, then let tops grow. 100 roots to 10 x 15 foot bed. Set roots 6 in. deep in a 12 in. trench. Cover 3 in. and fill in as roots grow.

Two-year-old roots: 12 for 79c; 25 for \$1.40; 50 for \$2.48; 100 for \$4.65, postpaid. Not prepaid: 500 for \$15.85; 1,000 for \$29.55.

16—Seed of Rust Proof Mary Washington Asparagus: Pkg., 10c; oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$2.45.

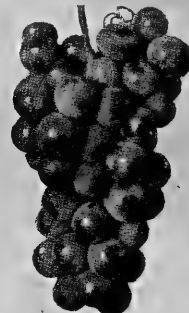


Blueberries

GRAPES

Strong two-year-old No. 1 plants. Set from 6 to 10 feet apart and 12 to 15 inches deep.

Grapes cannot be sent to Oregon or Washington.



Concord

CACO—Produces large bunches of great big, juicy, amber colored fruit. Very delicious, rich and sugary. Caco ripens in September and is very hardy. Each, 55c; 5 for \$2.30; 25 for \$10.50, postpaid.

CONCORD—The all-time favorite grape because it is such a heavy bearer and so hardy. The clusters of glossy black fruit are uniformly large and wide. They hang on until mid-October and are extra sweet and juicy. For years

Concord has proven its heavy yielding ability and complete hardiness. While Concord is essentially a northern grape, it can be grown in the south, too. Two for 75c; 5 for \$1.60; 25 for \$6.75, postpaid.

FREDONIA (Early Concord)—The earliest black grape! A newer black grape with a wonderful flavor. The big, heavy clusters of juicy berries ripen three weeks earlier than Concord, and really holds its fruit. Fredonia is extremely hardy and very productive. Each, 45c; 5 for \$1.85; 25 for \$8.25, postpaid.

NIAGARA—Sweetest, most delicious and by long odds the most popular white grape. The yellowish white berries are large, the bunches big and compact. Niagara ripens at the same time as Concord and bears abundantly. Each, 45c; 5 for \$1.85; 25 for \$8.25, postpaid.

RASPBERRIES

LATHAM (Red)—Has yielded 290 24-pint crates per acre! The best medium season variety. Firm red berries, large size, luscious, fine flavor, free from mosaic, fine for freezing, heavy yielder. 1-yr. No. 1; 10 for \$2.15; 25 for \$4.65; 100 for \$16.50, postpaid.

CUMBERLAND—Large, firm, black Raspberries, midseason, healthy, vigorous. Well branched canes. Fruit best quality. No. 1 Plants: 10 for \$1.75; 25 for \$3.40; 100 for \$12.50, postpaid.

SODUS—Heaviest bearing of all the raspberries and one of the best for mid-west fruit lovers. The rich maroon colored berries are firm, often an inch in diameter and have an outstanding, delicious, sweet flavor. The sturdy, upright growth and large berries mean easy picking. The plants are perfectly hardy and vigorous growers. Don't fail to include Sodus in your berry planting. No. 1 Plants: 10 for \$2.10; 25 for \$4.40; 100 for \$15.50, postpaid.

EVERBEARING

INDIAN SUMMER (Red)—The best Everbearing Variety. Large, medium red conical berries. Bears the last week in June and again from about September 15 to killing frost. Abundant yielder. 1-yr. No. 1: 10 for \$2.35; 25 for \$5.40; 100 for \$19.00, postpaid.

NO C.O.D.

Please note we cannot accept C.O.D. orders on any plants or other perishable material. Several shipments are often necessary and extra charges must be paid on each. We request remittance with order.



Everbearing RED RICH Strawberry

JUNE-BEARING VARIETIES

ARMORE—This new June bearer released by Missouri's Experiment Station proved superior to standard varieties in 7 years of testing. It continues fruiting over a long period and leaves a good row for the following year's crop. It equals Premier in quality, but retains quality better during handling and shipping. Armore proved more productive on old land than any of 60 varieties! **25 for \$1.60; 50 for \$2.70; 100 for \$4.50; 250 for \$9.60; 500 for \$17.35; 1,000 for \$32.75, postpaid.**

DUNLAP (Early)—An old stand-by! Berries medium size, bright red, pointed in shape, highly flavored, ideal canner, big yielder. Resists drought and cold weather. Vigorous grower, Middle and Northern states and Canada. Very dependable. Good for freezing. **25 for 78c; 50 for \$1.25; 100 for \$2.20; 250 for \$4.50; 500 for \$7.90; 1,000 for \$14.35, postpaid.**

PREMIER (Extra Early)—If you ever thrilled to the taste of delicious, sweet, juicy strawberries then you know the fine flavor of this superb variety. If you're after those top-of-the-market prices for the first good berries on the market, Premier is your choice.

Ripening very early, it's a heavy producer of excellent quality fruit carrying well into mid-season. This hardy, healthy plant has proven through the years it will stand frost better than any variety known. Will grow and produce well almost anywhere. This makes Premier your best bet for a sure profitable crop and a dependable table supply.

The attractive heart-shaped berries are very large and firm and the color a pure medium-red. Flavor and texture are excellent. **25 for 95c; 50 for \$1.62; 100 for \$2.85; 250 for \$5.95; 500 for \$10.25; 1,000 for \$19.45, postpaid.**

ROBINSON (Midseason)—The new berry from Michigan, known as the finest commercial June-bearing variety. Brings good prices. Fruit is very large and scarlet-red. Berries are firm, glossy and good shippers. Bears heavily and is classed as mid-season to late. Good for canning, freezing and preserving. **25 for 98c; 50 for \$1.67; 100 for \$2.95; 250 for \$6.15; 500 for \$10.50; 1,000 for \$19.95, postpaid.**

VERMILLION—The University of Illinois' new early maturing June bearer. Bears medium to large, smooth glossy dark red berries, well formed and evenly colored throughout its 2 weeks harvesting season! Fruit has good sugar content, is highly aromatic and of excellent quality. The plant is a vigorous grower, resistant to Red Stele, leaf spot and blight. **25 for \$1.60; 50 for \$2.70; 100 for \$4.50; 250 for \$9.60; 500 for \$17.35; 1,000 for \$32.75, postpaid.**

BERRY-SET

Make berries grow much larger—often 50% to 100% **BIGGER**—meatier—sweeter—most luscious tasting. Increases berry yields greatly. Strawberries have fewer seeds. Sprayed berry plants bear ripe fruits over a longer period of time; therefore, gardeners enjoy a longer season, get greater enjoyment and greater value from their berry plants. This new scientific "Hormone" powder is effective on ALL berries. 1 oz. package makes 4 gallons. **5407—1 oz., 50c; 3 ozs., \$1.00, postpaid.**

SCARE AWAY!

The Modern Scarecrow—Rids your garden of destructive birds and small animals. Light metallic strips drive out marauders with a combination of crackling noise, flashing light and fluttering motion. Easy to hang on string or wire. **5576—Pkg. (10 strips), 29c; 4 pkgs., \$1.00, postpaid.**



A pollinizer is not necessary for any strawberries offered in this catalogue.

STRAWBERRIES

PLANT PAT. 993

red rich
EVERBEARING

TRADE MARK

You can almost "eat" those berries right off the page. A thousand words can't tell the story like this picture does. Note how big those berries are—how thick and lush the foliage. . . . Now, imagine biting into one: Ummmm so honey sweet that more sugar would seem a waste and that firm flesh texture is red clear through the core. That's RED RICH, folks, the biggest, reddest, sweetest berries you ever saw—and to top it all, it's an EVERBEARER that's really everbearing.

Planted in early spring, RED RICH will bear in June all through the summer and into the fall. Because of its heavy yield fewer plants are needed—for the average family twenty-five plants per person are recommended. The crown and root system are exceptionally large as well as the leaves—a rugged plant, a heavy producer.

PERFECT FOR FREEZING—Red Rich is big, solid and firm clear through. It ripens evenly and possesses an abundance of natural sugar. Best of all, it won't mush-up when thawed. **25 for \$5.00; 50 for \$8.50; 100 for \$15.00; 250 for \$32.50, postpaid.**



PYRAMID STRAWBERRY BED



In one-third the space of the conventional garden method you can enjoy an abundant full season of strawberries with a Pyramid Garden. Easy to pick from, easy to care for—adds beauty and real practical value to any garden. Merely place first band on ground, fill with rich soil. Repeat simple operation for remaining rings. Bands are 5 in. wide, made of heavy gauge aluminum.

25 PLANT PYRAMID—4 1/2 ft. diameter—\$7.95 postpaid. With 25 RED RICH plants \$12.95, postpaid.

50 PLANT PYRAMID—6 ft. diameter—\$9.95 postpaid. With 50 RED RICH plants \$18.45, postpaid.

Complete description with each Pyramid Garden.

P.S. The Pyramid Bed may be used for many other plants, especially annuals like petunia, nasturtium, phlox, dwarf marigolds and dwarf zinnias. Also begonias, coleus and geraniums.

OTHER EVERBEARING VARIETIES

STREAMLINER—Deliciously sweet, actually requiring less sugar. Firm glossy red berries, attractive and of very large size. They are conical in shape and as they ripen darken to a deep rich red. Very seldom does Streamliner have any green tips or spots. The berries run uniform in size and appear to be more firm than other everbearing varieties. Tops for short cake, canning or freezing. Adaptable to all the northern, eastern and middle states down to North Carolina. Streamliner will bear freely from spring until freezing weather in the fall. A very heavy cropper and should be in every garden. **25 for \$1.70; 50 for \$2.90; 100 for \$4.95; 250 for \$10.60; 500 for \$19.35; 1,000 for \$36.75, postpaid.**

SUPERFECTION—This grand Everbearing Strawberry was developed in Northern Michigan. The berries are very large, tend to be round in shape and are a deep red color all the way through. The flavor is of delicious honey sweetness with the true strawberry piquancy. The quality is altogether excellent and the berries are firm enough to stand distant shipping. The plants are vigorous, free growing and hardy, having been bred in a very cold section. Use this fine Strawberry for any purpose. For delicious flavor on shortcake, eaten out of hand, canning or freezing. **25 for \$1.70; 50 for \$2.90; 100 for \$4.95; 250 for \$10.60; 500 for \$19.35; 1,000 for \$36.75, postpaid.**

MINNESOTA 1166 (Evermore)—Fruits in July and again in Fall and on until frost! The berries are firm, large size, rich dark red, attractive appearance, and fine quality. Heavy yielder. Does well on practically all soils and in tests has outyielded Mastodon. Minn. 1166 is distinctly a Northern strawberry and is especially recommended for anyone in cold climates. It is a vigorous and healthy grower. Good for freezing. **25 for \$1.62; 50 for \$2.75; 100 for \$4.65; 250 for \$9.85; 500 for \$17.85; 1,000 for \$33.75, postpaid.**

NOTE—Strawberry plants cannot be shipped into either Arizona, California, New Jersey or Washington.

SALZER'S NORTHERN GROWN HARDY PERENNIALS

OUR GUARANTEE

Our nursery stock is guaranteed to be true to name. We will replace free or refund your money if it proves otherwise.

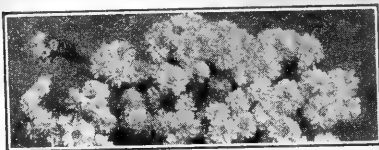
We guarantee our nursery stock to be as represented, inspected, disease free and to reach you in live growing condition. Examine carefully upon arrival and if you are not satisfied return to us at once and we will replace free or refund your money.

The above guarantee does not apply to House Plants—see page 66.

We also guarantee our nursery stock to grow and produce if given intelligent handling and care. Weather conditions, carelessness and inexperience of the planter are beyond our control. Nevertheless, any nursery stock set out this spring and which fails to grow will be replaced at half price provided we are notified by Oct. 1, 1953 and your report includes remittance of one half the purchase price.

PRICES All plants offered on this page are 39c ea.; 3 for 89c; 6 for \$1.58; 12 for \$2.85, postpaid.

*Suitable for rock garden.



Achillea, Perry's White

ACHILLEA

Its many branches hold their mass of feverfew-like flowers about a foot above the soil. For cemetery planting, it is the most valuable of all white flowers. Blooms from May on.

***PERRY'S WHITE.** Very choice. The whitest of all Achilleas, large flowers, broad overlapping petals.

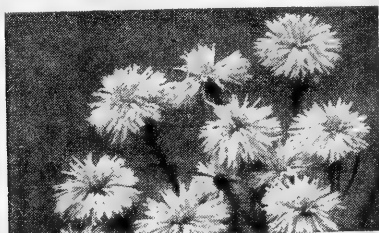
***ROSEA.** Pink flowers, very pretty. 1 ft. May and on.

AQUILEGIA (COLUMBINE)

Bloom early in spring. 1½ to 2 feet.

CRIMSON STAR. A beautiful large flower with crimson sepal and spurs and white petals. Long spurred type.

LONG SPURRED MRS. SCOTT ELLIOTT'S HYBRIDS. A superb strain with large flowers of many shades including pink, rose, lavender and blue.



Perennial or Hardy Asters

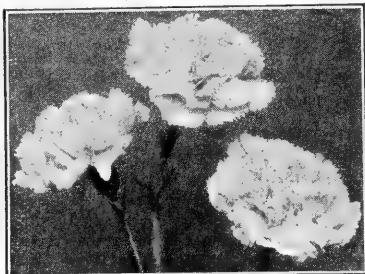
HARDY ASTERS

These are one of the last flowers to bloom in the fall of the year, providing a blaze of color. Fine for cutting. 3 feet. Mixed colors.

(For named varieties of Hardy Asters, see next page.)

BELLFLOWER

PLATYCODON GRANDIFLORA. Large, showy, deep blue bell shaped flowers are produced all summer on long stems. 2 ft.



Carnations, Mixed

CARNATION

Hardy garden carnations. Mixed colors, flowers all summer. 20 in.

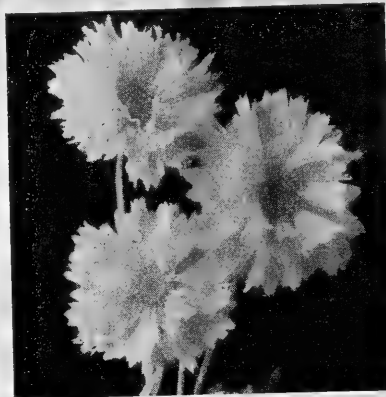
CHINESE LANTERN

PHYSALIS FRANCHETTI. Blooms in late summer with balloon like bright scarlet fruits. Fine for winter decoration. 2 ft.

CONE FLOWER

RUDBECKIA PURPUREA. Plants 3 feet high, bearing peculiar reddish-purple flowers 4 inches across. With a large cone-shaped center. July to October.

PRICES: The prices quoted above apply ONLY to plants offered on this page.



Coreopsis New Gold

COREOPSIS

For continuous display of bloom all summer long it is hard to beat this.

GRANDIFLORA. Flowers are of rich, golden yellow, graceful form; blooms entire summer and autumn. 2 feet.

DOUBLE NEW GOLD. Deep golden yellow double flowers, blooms constantly.

CORN FLOWER

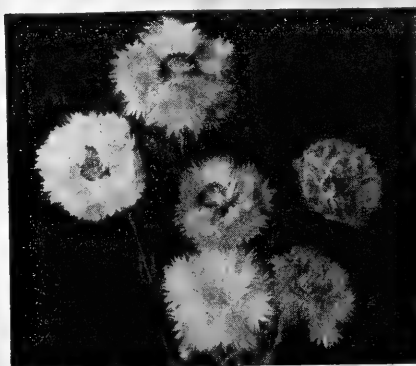
CENTAUREA MONTANA (Perennial Cornflower). A showy plant of easy culture with large violet-blue flowers from July to Sept. 2 ft.

DAISIES

Every garden should have plenty of these colorful free blooming summer flowers.

PAINTED DAISY (Pyrethrum). Also known as Persian Daisy. Large, single daisy-like flowers, 3 to 4 inches across on stems 2 ft. high. They come mostly in shades of pink and red. Very showy and satisfactory. Mixed colors only.

***YELLOW MARGUERITE** (Anthemis Tinctoria). Handsome, finely cut foliage and large daisy-like yellow flowers all summer. Succeeds in poor soil. 1½ ft.



Dianthus Semperflorens

DIANTHUS (PINKS)

These are the well known hardy garden pinks. They live for years and grow easily in sunny locations and in the rock garden.

***PLUMARIUS SEMPERFLORENS** (Everblooming Hardy Pinks). Sweet scented double, single, and semi-double flowers, mixed colors. 18 in.

FOXGLOVE

THE SHIRLEY (Digitalis). Old fashioned tall growing plant. This is the best strain available with showy flowers in many colors. 3 to 5 ft. Mixed only.

LUPINE

Grow almost anywhere and bloom freely in spring and early summer. Large flowered strain, big, tall spikes, mixed colors. 3-4 feet. June.



Gaillardia Grandiflora

GAILLARDIA

OR BLANKET FLOWER. Showy free flowering plants easily grown in any sunny location. Blooms freely from June until frost.

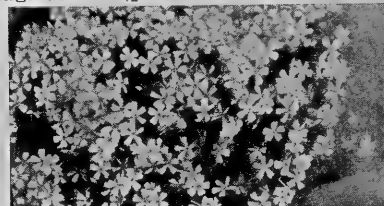
GRANDIFLORA. Centers are dark red brown, while the petals are marked with rings of brilliant crimson.

ORIENTAL POPPY

Large flaming flowers of bright scarlet. 2½ ft. **Note:** Orders for Oriental Poppies will be booked and shipped in August. Cannot be planted in spring.

*PENTSTEMON

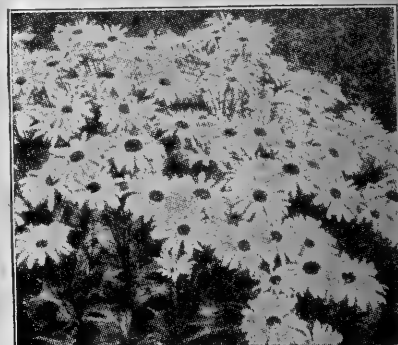
BARBATUS HYBRIDS. Showy, tubular flowers in varying shades of rose, pink and lavender. Long, slender stems, fine for cutting. June. 2½ ft.



Phlox Subulata

*PHLOX SUBULATA

GROUND PINKS or MOSS PINKS. Forms a dense, low growing mass of evergreen foliage bearing dainty little flowers in spring. Suitable for planting on tops of graves, around bases of trees, etc. State color wanted: Lavender, Pink, or White.



Shasta Daisies, Alaska

SHASTA DAISY

This great California daisy produces beautiful pure white flowers on tall stems. Very hardy and free flowering.

ALASKA. The grand improved form of this big Shasta Daisy. Pure white, single flowers often measuring 4½ to 5 inches across.

SCABIOSA

Or BLUE BONNET. The flowers are a soft shade of lavender blue. Splendid for cutting. 2 feet. June to Sept.

SWEET WILLIAM

Bears a profusion of double flowers in May and June, excellent for cutting. 1½ ft. Mixed colors only. **Note:** Order now for late summer delivery. Cannot be supplied in spring.

SWEET PEA, PERENNIAL

LATHYRUS. Vigorous climber, bearing clusters of pea-shaped flowers in white, pink or red. 6 to 8 ft. Mixed only.

JOHN A. SALZER SEED CO., LA CROSSE, WISCONSIN

PRICES

All plants on this page are—47c each; 3 for \$1.29; 6 for \$2.40; 12 for \$4.50, postpaid.



ACHILLEA

FILIPENDULA. **MING TREE FLOWER.** Large, flat heads of golden yellow flowers on 3 ft. stems, which if dried will last all winter. Can be painted any color and is now generally used for Ming-tree gardens. July-September.



Aster, Beechwood Challenger

HARDY ASTER

BEECHWOOD CHALLENGER. Crimson red flowers. Best of the reds. 3½ ft.

BLUE GEM. Large double flowers; blue with yellow center. Best of this color. 3 ft.

HARRINGTON PINK. Pink flowers, finest of the pinks. 4 feet.

MT. EVEREST. Pure white. 4 feet.

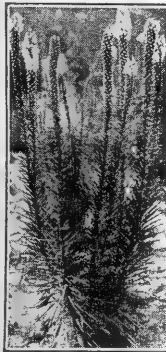
VICTOR. The dwarfest of all, growing 9 inches tall. Covered in early Sept. with flowers of beautiful lavender-blue.

ARTEMISIA

SILVER KING. A striking white leaved plant for setting off bouquets and floral arrangements. Entire color effect is bright frosted silver. Dries for winter. 3 ft.

BLAZING STAR

Liatris. Native of Wisconsin, this showy perennial produces long spikes of purple and rosy-purple flowers July to Sept. 3 to 4 feet.



Blazing Star

BLUE FRINGED DAISY

(Erigeron Speciosus). Large, single, violet blue flowers with golden yellow centers in June and July. 2 ft. Fine for cutting.

CAMPANULA

PERSICIFOLIA Peach Bells. Upright spikes of bell shaped flowers in June. Fine for cutting. 3 feet. Different from Canterbury Bells.

BLUE WHITE

State which color is wanted.

CARPATICA (Harebell). Dwarf compact plants and large bell-shaped blue flowers. Blooms all summer. 10 inches.

*CANDYTUFT

Iberis Sempervirens. (Hardy Candytuft.) In the early spring a sheet of white flowers completely covers the dark green foliage. Does well in light shade. 12 inches.

COREOPSIS

SUPERBA. A choice variety of Coreopsis. Large yellow flowers with a dark blotch in the center. 2 ft. Blooms all summer.

FEVERFEW

Matricaria. Masses of double white flowers good for cutting. Blooms profusely all summer long. 2 ft.

FUNKIA

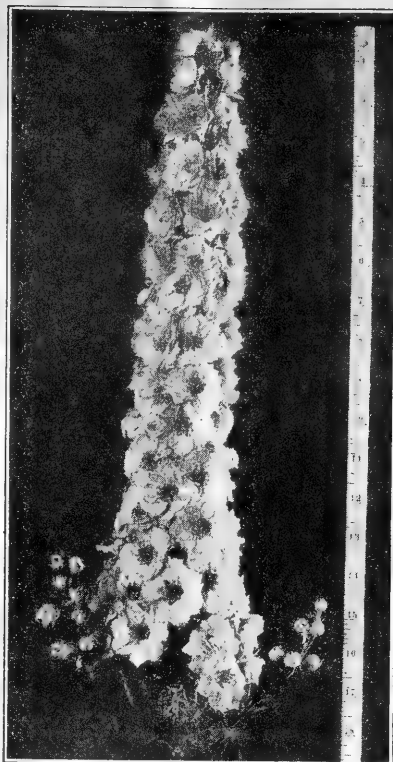
(Plantain Lily)

VARIEGATA. Broad foliage variegated green and white. Spikes of large, lovely, blue lily-like flowers. Grows almost anywhere but prefers some light shade. Good for edging and borders. 12 to 18 inches. September.

GAILLARDIA

Or Blanket Flower. Showy free-flowering plants easily grown in any sunny location. Blooms freely from June until frost.

BURGUNDY. A fine variety with lovely wine-red flowers carried on long stems, 2 to 3 ft.



Delphinium, Pacific Giant Hybrid

DELPHINIUM

A very showy and hardy perennial.

Pacific Giants Hybrids. Wiry, strong, whippy stems with large, beautiful spikes 3 to 5 feet long and florets as much as 2½ to 3½ inches in diameter. **LIGHT BLUE, DARK BLUE, LIGHT VIOLET.** State color wanted.

GALAHAD. About the purest white ever introduced. 3 to 5 foot spikes.

HARDY AGERATUM

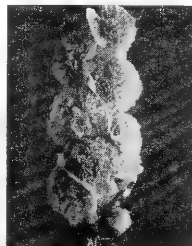
Eupatorium Coelestinum. A lovely plant with light purple blue flowers, quite similar to Ageratum, hence its common name. A sturdy, hardy plant flowering in the late summer and fall. Long stems, splendid for cutting and the flowers last for a week or more in water. Lovely with yellow "mums." 18 inches.

HARDY GLOXINIA

Incarvillea Delavayi. The flowers are produced in clusters on long stems and are shaped like a Gloxinia. A fine shade of rosy purple; suited for sunny or shady locations. 18 inches. July.

HOLLYHOCKS

DOUBLE. Tall stately plants bearing huge beautiful double flowers. Splendid for corners, back-grounds, among shrubbery or against buildings. Colors range from white and yellow through pink, rose, salmon to dark red. Summer blooming. We supply mixed colors only.

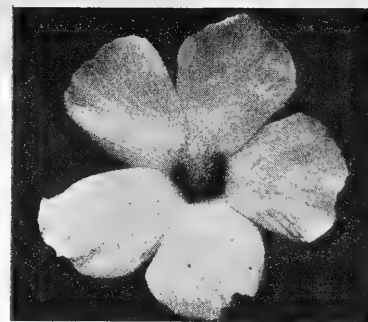


Hollyhocks

Krilium*

SOIL CONDITIONER
Special MERLOAM® Formulation

The ORIGINAL soil conditioner and the only one reported to the American Society of Scientists. It is also the only one which has been thoroughly tested and proven its ability to do as claimed. It is NOT a fertilizer but will induce much greater root action because it puts the soil in the best physical condition to grow roots. Fertilizer, of your choice, is still necessary. Full directions in each package. 5464—1 lb. \$1.69; 5 lbs., \$6.95, postpaid.



Hibiscus or Mallow

HIBISCUS

Mallow. Also called Marshmallow or Rosemallow. Greatly admired large open flowers very striking brilliant red and pink shades, mixed. August and September. 3½ to 4 ft. Splendid for the rear of the hardy border.

RUSSELL LUPINES

Enormous, well rounded, long symmetrical flower spikes, often 3 ft. or more in length, each spike a mass of gorgeous color. Mixed colors. June.

MONARDA

BEE BALM or BERGAMOT. Brilliant scarlet flowers born in close heads in stems 2 to 3 ft. high. Showy plants for semi-shade or sun.

MONKSHOOD

Aconitum, SPARK'S VARIETY. Tall branched spikes covered with deep blue flowers in great abundance. Lovely, stately plant adapted to shade or half-shade. 4 to 5 ft. July and August.

PAINTED DAISY

(Pyrethrum)

JAMES KELWAY. A splendid daisy with large flowers carried on tall stems. Color is rich red with deep yellow center, a striking contrast. Very good for cutting. 2 ft. May and June.

SALVIA

AZUREA GRANDIFLORA. Graceful spikes of azure-blue flowers in Aug. and Sept. Easily grown in any sunny location. 3 to 4 ft.

SEDUM

Or Stonecrop. One of the finest rock garden plants. Spreads quickly to form dwarf, compact masses. Prefers dry sunny location.

ALBUM. (White Moss.) White flowers blooming in June. 4 inches.

STOLONIFERUM. (Trailing.) Produces purplish-pink flowers in July and August. 6 inches.

SPECTABILE BRILLIANT. Large compact flower heads of crimson-red produced in late summer. It is much taller and has larger foliage than other sedums. Will also do well in shade. 12 to 18 inches.



Spirea Venusta

SPIREA VENUSTA

A superb plant growing about 4 feet high. Delightfully fragrant cymes of rosy carmine flowers in July. Fine for the tall border or along the foundation of the house. Blooms profusely. Beautiful. Good for cutting.

STOKESIA

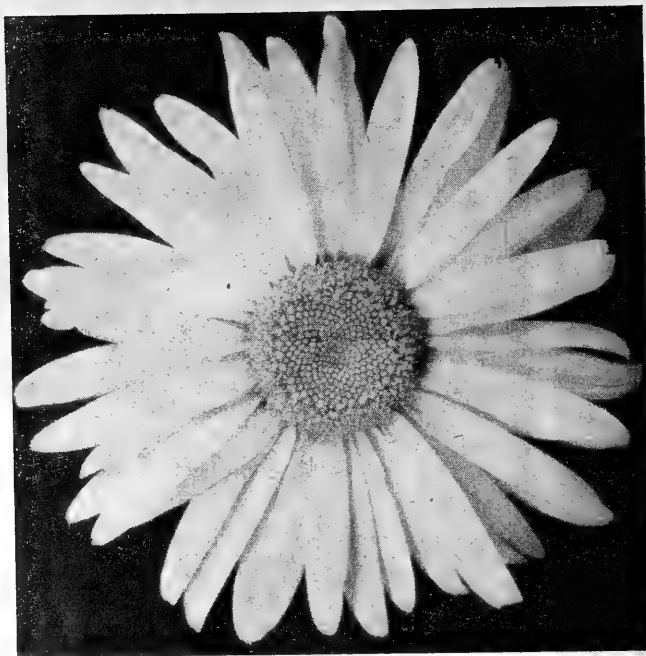
Cornflower Aster. A most beautiful perennial bearing light blue aster like flowers about 4 inches in diameter. Blooms profusely during the late summer. 18 in.

*TRAILING MYRTLE

Vinea Minor, BOWLE'S VARIETY. Broad, glossy green foliage and large dark blue flowers. An improved variety. Ideal for covering graves and as a ground cover. Almost evergreen. 6 inches.

TRITOMA

Hybrids. Popularly known as Red Hot Poker. Makes a showy display in autumn with their cone-shaped flowers of yellow, orange and red. Mixed colors. 3 feet.

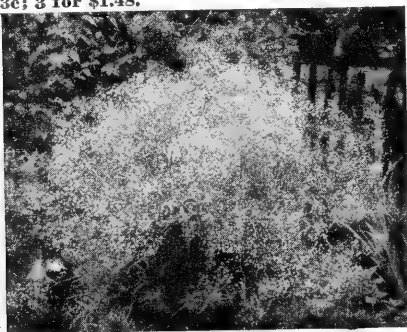


Giant Shasta Daisy

ARMERIA
GLORY OF HOLLAND. Clear, pure deep pink round flowers the size of a dollar, borne in profusion throughout summer. Fine for cutting. 2 feet. A very popular and a very satisfactory perennial that gives much satisfaction. Each, 53c; 3 for \$1.48.



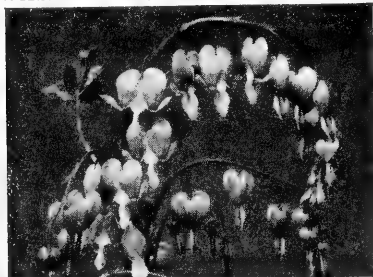
Glory of Holland



Baby's Breath Bristol Fairy
BABY'S BREATH

Gypsophila. Desirable for bouquets. **BRISTOL FAIRY.** The flowers of this splendid double white variety are almost twice as large as the older types. It is practically everblooming. 2 feet. Each, 79c; 3 for \$2.15.

***ROSY VEIL.** A very pretty pink Baby's Breath. Veritable clouds of pink double flowers. 12 in. high. Each, 72c; 3 for \$1.95.



Bleeding Heart
BLEEDING HEART

Dicentra Spectabilis. Lovely, deep crimson heart shaped flowers pendant upon gracefully drooping stems. Prefers a shaded spot. 2 to 2½ ft. May. Each 79c; 3 for \$2.19.

***EVERBLOOMING BLEEDING HEART**—**Dicentra Eximia.** Graceful sprays of lovely pink flowers all summer long. 15 in. Each, 59c; 3 for \$1.65.

GIANT SHASTA DAISY CONQUEROR

LARGEST SHASTA DAISY IN EXISTENCE

After growing and testing many varieties of Shasta Daisy, and also based on numerous reports from other sources, we have concluded that **CONQUEROR** is the largest and finest in existence. Under varying conditions flowers have been produced from 6 to 8 inches in diameter and of fine form with overlapping, closely set petals. The plant is strong growing, hardy and disease resistant, bearing its huge flowers over a long period of time. A really outstanding daisy which will compel attention wherever seen. Each 75c; 3 for \$2.00, postpaid.



CARNATION CRIMSON KING

Beautiful double, deep crimson flowers on 14 in. stems borne all summer. Feed heavily for largest flowers. 20 in. Each, 53c; 3 for \$1.48.

*CORAL BELLS

HEUCHERA SANGUINEA. Bushy plants bearing loose, graceful spikes of coral-red flowers in great profusion from May to Sept. 18-24 in. Each, 53c; 3 for \$1.48.

DICTAMNUS

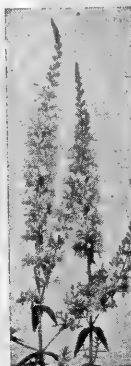
GAS PLANT or FRAXINELLA. An old-fashioned plant which will live undisturbed for many years. Beautifully proportioned with spikes of showy rose-pink flowers. Foliage is fragrant. 2½ ft. June and July. Each 73c; 3 for \$1.98.

GOLDEN GLOBE

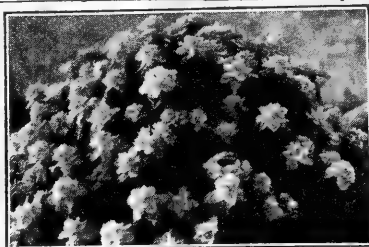
Rudbeckia Laciniata. An improved form of Golden Glow. The rich yellow flowers are fully double and of a rounded globular form. Ideal for rear planting and corners. 5 to 6 ft. July, Aug. Each, 57c; 3 for \$1.60.

LYTHRUM

MORDEN'S PINK. This fine variety is of Canadian origin and very hardy. Tall growing and produces dozens of spikes covered with deep pink flowers. Grows anywhere but comes to perfection in a moist, sunny location where it will develop magnificent clumps three feet across. 3 to 4 ft. June to September. Each, 53c; 3 for \$1.48.



Lythrum



Mountain of Gold

MOUNTAIN OF GOLD

***EUPHORBIA POLYCHROMA.** A beautiful plant. Grows one foot high and is completely covered with deep lemon yellow flowers, rose-shaped, the size of a silver dollar. May-June. Later, the seeds color to bright red at the top of each stem. It is beautiful all summer. Each, 53c; 3 for \$1.48.

VIOLETS

THE CZAR. Fragrant, large white violets.

ROSINA. A charming variety of rose and pink shades. Very fragrant.

ROYAL ROBE. Beautiful deep violet-blue flowers, opening wide. Fragrant and free blooming.

All Violets: Each, 53c; 3 for \$1.48.



Funkia Grandiflora
FUNKIA

(Plantain Lily)

SUBCORDATA - GRANDIFLORA. Also known as August Lily. Very large pure white lily-like flowers borne above broad green foliage. Likes partial shade and ample moisture. Thrives best in a warm sheltered location. 2 ft. Aug. and Sept. Each, 79c; 3 for \$2.15.



Clematis Jackmanii

CLEMATIS

Clematis is one of the finest of all the hardy climbers. We offer strong pot plants, cut back, ready to plant out. **ALL PRICES ARE POSTPAID.**

CRIMSON STAR. This newer member of the Clematis family is famous for the beauty of its flaming red blooms. Like Jackmanii in habit of growth, and great abundance of bloom... but the flowers are strikingly red in color. Each, \$1.29; 3 for \$3.75.

JACKMANII. Most popular of all. Large, velvety, violet-purple flowers. Rapid grower, profuse bloomer. June-Sept. 10 ft. Each, \$1.19; 3 for \$3.45.

PANICULATA. Pure white flowers of medium size, fragrant, literally borne in sheets in Sept. Finest of the small flowered Clematis. Lovely foliage. 15 feet. Each, 75c; 3 for \$2.10.

See pages 78 to 81 for Fertilizers, Insecticides, Fungicides, Hormone Preparations and sundry items to keep your plants strong and healthy.

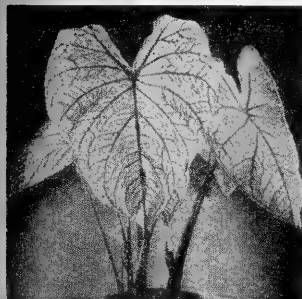
BULBS for SUMMER FLOWERING



Hybrid Amaryllis

CALADIUM ESCULENTUM

Or Elephant Ears. Leaves often four to six feet in circumference. Very striking on the lawn or alongside the porch or the house, growing five feet high. Easily grown. Likes plenty of water. Plant after danger from frost is past. Bulbs, 5 in. cir.: Each, 23c; 3 for 59c; 6 for \$1.10; 12 for \$2.10.



Fancy Leaved Caladium

FANCY LEAVED CALADIUM

Beautifully variegated foliage plants, splendid for window-boxes, vases, or outdoors in sun or light shade.

CANDIDUM—Snow white leaves, green veins. Each, 43c; 3 for \$1.18.

EDITH MEAD—Snow white leaves with red ribs, edged green. Each, 43c; 3 for \$1.18.

LORD DERBY—Transparent rose leaves, dark green ribs. Each, 43c; 3 for \$1.18.

MIXED—Many different colors and designs. Each, 40c; 3 for \$1.10.



Ismene, or Peruvian Daffodil

ISMENE CALATHINA

Also called Peruvian Daffodil. A grand summer flowering bulb, producing with great freedom large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry warm place, and plant out in June. Bulbs can be taken up in October, and kept over for planting out another season. Easily grown. Each, 2 in. bulb, 47c; 3 for \$1.29; 6 for \$2.47; 12 for \$4.60.

MONTBRETIA

GIANT-FLOWERED MIXED. Exquisite flowers on wiry branching stems over 2 feet tall. Similar to Gladiolus with a color range from yellow and orange to red. Very graceful spikes for cutting. Plant in April or May to bloom in summer and fall. 3 for 40c; 12 for \$1.10; 25 for \$2.00.

AMARYLLIS

SALZER'S GIANT HYBRIDS. A selected strain of this magnificent flower producing—extra large blooms often 6 to 7 inches across and of superb form. The ideal is four flowers to each stem but sometimes as many as six will be produced. They come in a broad range of rose, scarlet and crimson shades with some almost white. They are easily grown in the house. Use good rich soil and pot so that about 1/2 of the bulb is above the soil level. Keep moderately moist and do not give heat and light until flower bud shows. Mixed colors only. Strong bulbs, each 69c; 3 for \$1.95.

All BULBS are POSTPAID



Giant Dahlia Sherwood's Peach

Dahlias

The initials mean as follows:

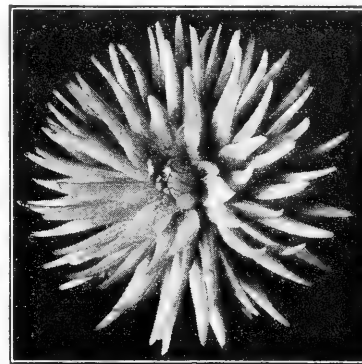
(ID)—Informal Decorative
(FD)—Formal Decorative
(C)—Cactus (SC)—Semi-Cactus

SHERWOOD'S PEACH. (ID) A newer giant Dahlia of a delightful orange-apricot color. It is a strong grower with heavy cane-like stems and substantial insect-resistant foliage. Each, \$1.00.

STAR OF BETHLEHEM. (C) A lovely flower with graceful spidery-like petals of pure white. Fine stems for cutting and a grand variety for decorative purposes. Each, 60c.

WHITE WONDER. (ID) Has artistic long twisted-petals of a snowy white. Vigorous, free blooming, and therefore always popular. Each, 50c.

MIXED. Unnamed giant flowering varieties only. Each, 34c; 3 for 93c; 6 for \$1.75; 12 for \$3.25; 25 for \$6.25.



Cactus Dahlia

POMPON DAHLIAS

These compact little Dahlias are excellent for garden planting and for cutting. They make small decorative plants covered with an abundance of blooms which are easily arranged in artistic bouquets.

AMBER QUEEN. Well formed amber blooms shaded with bright apricot.

BOBBY. Beautiful flowers, deep plum-purple, contrasting with other colors.

EDITH MUELLER. Yellow-gold petals with orange edges. Dainty and charming.

FASCINATION. Lovely well formed flowers of bright pink.

JOE FETTE. Lovely, well-formed, pure white flowers displayed most attractively on strong stems above the foliage.

MARY MUNNS. Fuchsia red, shaded dark orchid.

SPY. A fine bright red variety. Trim and sparkling with well formed blooms.

YELLOW GEM. Appealing rich creamy yellow blooms. Bright and cheerful.

Any of the above Pompon varieties, 37c each; 3 for \$1.00.

AMELIA EARHART. (SC) An exquisite blend of apricot, buff, and salmon with base of petals yellow. Each, 75c.

AVALON. (ID) A good clear yellow variety with large flowers good for cutting. Each, 45c.

CALIFORNIA IDOL. (ID) Well grown; they measure more than a foot across. They are clear bright yellow and have an exceptional strong appeal. Each, 75c.

D-DAY (ID) A splendid, large, well formed flower of deep rose pink. Not too many good pink dahlias, but this is one. Each, 75c.

GLAMOUR. (ID) Sturdy bushes 5 1/2 ft. tall with very large, stiff-stemmed blooms of bright purple veined with violet-rose. A consistent prize winner with a wonderful constitution. Each, 75c.

JANE COWL. (ID) Truly giant flowers of warm buff blended with old gold and shading to apricot and rose in the center. Each, 50c.

JERSEY BEAUTY. (FD) The most popular of all pink Dahlias, with well-shaped heavy blooms carried on vigorous plants. Each, 50c.

KINDIG'S PURPLE. (ID) Considered to be one of the largest and loveliest purple dahlias. Strong plant with good habit of growth. Each 90c.

MAFFIE. (SC) One of the largest dahlias in existence, having been grown up to 14 inches across. Color is an intense bright red and flower is beautifully formed. Strong, rugged grower. Each \$1.00.

MARSHALL'S PINK. (D) A beautifully formed, very large flower, of a lovely light pink shade. A softer more pastel tone than most dahlias and a good cutting variety. Each 50c.

MISS BELGIUM. (C) A large very gracefully formed flower of an exquisite coral color. A most decorative type and ideal to cut for bouquets. Each, 60c.

MONARCH OF THE EAST. (D) Bright and fascinating tints of golden buff, creating a very beautiful bloom. Of huge size, the flowers will grow up to 12 inches in diameter. Each, 90c.

MONTABELLO. (D) A rich violet-crimson color of distinct tone. Large, deep, full flowers and a free bloomer. Fine stems and good keeping qualities. Each 75c.

MRS. GEORGE LE BOUTELLIER. (ID) An exquisite carmine red Dahlia which may measure 14 1/2 inches across in Dahlia exhibitions. Good care is needed to grow it to such large size. Each, 50c.

MRS. J. D. VER WARNER. (FD) One of the most vigorous and profuse with bright lilac-rose blooms. Of extra-large size and perfect form. Each, 50c.

OGDEN REID. (ID) A real exhibition Dahlia of bright rose with gold shadings. A Dahlia which naturally grows big, producing mammoth blooms with very little special attention. Each, 90c.

OSA HELEN. (C) Huge flower of American Beauty red. Flowers will grow 8 to 10 inches across, on tall bush with long stems. For cutting. Each 85c.

SUMMER FLOWERING—NOT HARDY

NO bulbs on pages 63 or 64 are available after late spring.



Oxalis



Summer Hyacinth

OXALIS

Summer flowering; also called the American Shamrock. Produces an unbroken row of clean, attractive foliage about one foot high, and is particularly valuable for edging beds or walks. The leaves are shaped like shamrocks. Pink flowers, very freely borne. The blossoms close on dark, dull days and at night the clover-like leaves fold up. 3 for 19c; 6 for 33c; 12 for 59c; 25 for \$1.10; 50 for \$1.98; 100 for \$3.65.

SUMMER HYACINTH

GALTONIA. Showy spikes or racemes, often 4 ft. high, of pendulous, fragrant, pure white flowers. Up to 30 flowers on a spike. Flowers are bell shaped. Beautiful. Protect well over winter, 1 to 1½ inch bulbs. 3 for 33c; 6 for 59c; 12 for \$1.10; 25 for \$1.98.



BULB PLANTER

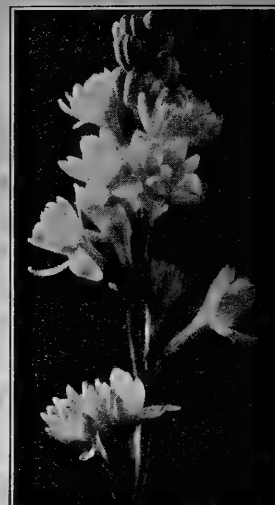
An indispensable tool because it makes a perfect planting hole for practically all sorts of bulbs without disturbing the surrounding soil. 95c, postpaid.

All Bulbs are
POSTPAID



Tigridia
TIGRIDIA

A beautiful garden subject from Old Mexico! Erect stems 1½ to 2½ feet tall, with sword shaped, pointed leaves and cup shaped flowers often 5 inches across. The flowers are deep orange, shading to pink and white, to saffron and ruby red, mottled and tigered maroon. Each evening the cups close for the day, and new ones open the next morning. July and August. Also called Tiger Flower. Plant 3 in. deep, 5 in. apart. Bulbs, ¾ in. and up; 3 for 29c; 6 for 52c; 12 for 96c; 25 for \$1.75.



Tuberose—Double Pearl
TUBEROSE

DOUBLE PEARL. A richly fragrant, summer flowering bulb for planting outdoors about the middle of May. Showy, pearly white, double blooms on strong stems. Excellent for cutting. 3 for 54c; 6 for 98c; 12 for \$1.85; 25 for \$3.50.

As I was writing this order I thought of the length of time I had been ordering your seeds, and potatoes. Have not missed a season since 1902 and in 1888 my brother and I sent our first order for potatoes and melon seeds. Think that is quite a record.

J. E. Gillette, Mazomanie, Wisconsin.

PEONIES

STRONG 3 to 5 EYE SELECTED DIVISIONS

BARONESS SCHROEDER—(Tall, Midseason.) A splendid Peony with large, well-formed flowers showing a delightful delicate blush in the opening bud but soon changing to an attractive milky-white. Very dependable and should be in every garden. Each, 98c.

EDULIS SUPERBA—(Medium, Early.) An even shade of bright rose-pink. Fine, full-centered flower, very fragrant. Very early and a strong grower. Exceptionally good cut flower. Each, 89c.

FELIX CROUSSE—(Medium, Early.) A deep rose-red showing no stamens. Flower consists of a central bomb of incurved petals surrounded by broad, prominent guard petals. Each, 98c.

FESTIVA MAXIMA—(Tall, Early.) The most popular of all white Peonies, bearing graceful, large flowers composed of broad, round, pure white sepals surrounded by a crown of broad guard petals. Each, 89c.

BEAUTIFUL
FLOWERS

LIVE
for
MANY
YEARS



Peony
THERESE

HANSINA BRAND—(Tall, Late.) A lovely, glistening flesh pink with a salmon reflex shading toward the base of the petals. This variety has been a consistent winner at national and local peony exhibitions and is most dependable, giving a splendid performance every year. A late bloomer, and as the flowers fade they resemble a perfectly formed specimen of Solange; it never fails to produce fine flowers. A "must have" for any fine planting of peonies. Each, \$3.00.

KARL ROSENFELD—(Tall, Midseason.) A well-known variety of outstanding brilliance bearing magnificent large semi-rose type flowers of richest velvety crimson. Each, 98c.

KATHERINE HAVEMEYER—(Medium, Late.) True rose type in form and the flower is large and of a lovely flesh-pink shade. Late blooming variety. Each, \$1.25.

KELWAY'S GLORIOUS—(Tall, Late.) This peony is aptly named, as it is a glorious creation and a most popular white. There is a creamy diffusion in the depth of the flower, and occasionally there will be a few crimson edges on center petals. Strong, rose-like fragrance. Free flowering with strong stems. A Peony that is much sought after and admired. Each, \$2.19.

MARTHA BULLOCH—(Tall, Late.) Soft rose-pink shading to silvery shell-pink on the outer petals. Huge, beautifully formed flowers ideal for cutting. Each, \$1.89.

MONS. MARTIN CAHUZAC—(Medium, Midseason.) This is the darkest of all Peonies and for that reason it is a great favorite. Deep maroon-red blooms enhanced by prominent yellow stamens. Each, \$2.19.

MYRTLE GENTRY—(Tall, Late.) A beautiful late pink. The flower is perfect rose form. The stems are strong, holding the huge flower well above the foliage. Has the fragrance of a tea-rose. Each, \$1.98.

PHILIP RIVOIRE—(Medium Late.) Very dark crimson flowers with a delightful velvety black sheen and a rich rose fragrance. Of symmetrical form and never showing any yellow stamens. Each, \$2.19.

SARAH BERNHARDT—(Tall, Late.) Graceful, and a fine semi-rose-type bloom of bright apple-blossom pink with the petals attractively tipped with silver. It has an agreeable, elusive fragrance. Each, \$1.10.

SOLANGE—(Tall, Late.) An unusual but very delightful combination of orange-salmon and rich cream shading toward the base of the petal to a unique light Havana brown. Very popular. Each, \$1.19.

THERESE—(Tall, Midseason.) Considered by many the finest pink Peony. Delightful, fragrant, rose-type blooms of very large size. The somewhat lighter center adds much to its pleasing appeal. Each, \$1.19.

WALTER FAXON—(Tall, Midseason.) Soft, coral-pink blooms, lighter at the petal tips and darker toward the base. A superb variety considered by many the best in its color class. Each, \$1.19.

MIXED—Unnamed Peonies in white, pink and red. State colors wanted. Economically priced. Each, 65c; 3 for \$1.75; 6 for \$2.98.

WE are CELEBRATING our 85TH ANNIVERSARY EIGHTY-FIVE YEARS OF CONTINUOUS BUSINESS

1868

1953

During these 85 years, we have made very many friends and today count among our customers, individuals and families who have been dealing with us for from 50 to 60 years. We are proud of this record.

We would like to have YOU get acquainted with our quality and service. Send us your order. If you make your order to the value of \$3.00 or more, we will include at NO EXTRA CHARGE, a splendid STAINLESS STEEL PARING KNIFE, worth 49c. See page 3 for details.

AFRICAN VIOLETS

SAINTPAULIA. The most popular and easily grown flowering house plant of all time. We supply blooming size plants, from 2 1/4" pots. No leaves or seeds.

ALL PRICES POSTPAID

WE GUARANTEE SAFE DELIVERY OR FREE REPLACEMENT
See guarantee on opposite page

NEW and GIANT FLOWERING VARIETIES



Du Pont Blue
LARGE FLOWERING
DU PONT VARIETIES

DU PONT BLUE. This variety has a compact method of growth. The rather round heart shaped leaves are thick, with deeply toothed edges and grow quite large. The flowers are very large and held well above the foliage in clusters of 2 to 5. The color is a medium blue. Each, \$1.50.
DUPONT LAVENDER PINK. This variety is the same as above, with the same fine characteristics but with large, lovely lavender-pink flowers. Each, \$1.50.

EPISCIA COCCINEA

Sometimes called "FLAME VIOLET"

Considered by many to be more beautiful than the African Violet. The flowers are a brilliant, flaming scarlet, and contrast beautifully with the foliage, which is dark bronzy green, accented with emerald green veins. Each leaf is broad and thick, with the appearance of soft velvet. Just as easy to grow as African Violet and requires exactly the same soil and conditions. A gorgeous plant, even when not in bloom. Each, \$1.95; 3 for \$5.25.



Lavender Lady

STANDARD VARIETIES

BLUE BOY IMPROVED. Blooms almost the entire year, bearing in profusion its lovely purple flowers with tiny golden centers. Each, 79c.

LAVENDER LADY. Light lavender. Very free bloomer. Each, 98c.

MERKLE'S RED. Not actually red. The color is a deep red-plum and decidedly different from other "violet" colors. Foliage grows upward producing a well shaped plant. A splendid addition to any collection. Each, 98c.

PINK BEAUTY. Plant Pat. No. 514. Exquisite pink flowers with yellow stamens. Each, 89c.

WHITE LADY. Plant Pat. No. 597. The best white produced to date. Large perfect flowers. Each, 93c.

A REAL BARGAIN

The above five varieties represent an almost complete range of colors, and are all very good. Invaluable for those just starting to grow "violets" or—to anyone.

BLUE BOY IMPROVED MERKLE'S RED LAVENDER LADY PINK BEAUTY WHITE LADY

One plant of each—value \$4.57

for ONLY \$3.75, postpaid.

Each plant will be correctly labeled.

THE COMPLETE BOOK OF AFRICAN VIOLETS

By Helen Van Pelt Wilson

Instead of revising her first book, Mrs. Wilson has written a completely new one, which contains 29 photographs in full color! Many experts have contributed to the information presented and drawings added. Exhibitors will be interested in the chapter on "Show Business and Judging." \$2.95, postpaid.

BLUE DELIGHT. Something entirely different in color. The large flowers are white with a light blue-lavender overlay at edges of petals and encircling the bright yellow eye. A heavy bloomer, with buds and flowers held well above the foliage. Really an unusual variety. Each, \$1.98.

BLUE WARRIOR. A superior variety much better than most of the older well known "violets." Has large flowers of a beautiful medium blue shade and the sleek handsome dark green foliage is "red" on the reverse side. Each, \$1.49.



Bronze Girl

BRONZE GIRL. Beautiful and different. The large flowers are orchid red in color and produce freely. The most attractive foliage is rounded, with scalloped edges and of rich bronze green, enhanced by a light creamy spot at base of each leaf. Each, \$1.49.

CARDINAL GIANT. The finest near-red color which we have been able to find. There is definitely no real red (or yellow) African Violet. The color is best described as a wine or burgundy red or if you prefer, a red-violet. Perhaps some day we will have a really red or scarlet colored variety but that is doubtless well in the future so at present Cardinal Giant is the nearest to that color. Extra large flowers and robust habit of growth make this variety outstanding among the many now being offered. We feel sure you will like it. Each, \$1.79.

DOUBLE ROSE. A really beautifully double flower much like a small rose. The flowers are of extra large size, mostly white with a flush of rosy lavender in center, at base of petals. Nice compact habit of growth and altogether an unusually good variety. Decidedly different and very much worthwhile. Each, \$2.39.

DOUBLE SEA GIRL. Large, double medium blue flowers, very freely produced on a well formed plant. The beautiful foliage is the typical "girl" type, with large, rounded leaves, scalloped at edges and having a white spot at the base. A really splendid double "violet." Each, \$2.39.

HEAVENLY BLUE. Large flowers of a clear powder blue. A fairly deep blue but not nearly so dark as most "blue" African violets. A really good color and habit of growth makes this variety outstanding. Each, 89c.

SPECIAL NOVELTY OFFER

If you want something new and different, try these.

STAR SAPPHIRE BRONZE GIRL DOUBLE ROSE

One plant of each—value \$6.63

for ONLY \$5.50, postpaid.

Each plant will be correctly labeled.

LADY GENEVA. An exciting new addition to this ever popular house plant. Lady Geneva is not only new but decidedly different. Its pure white twinkling edge on a solid blue flower gives it an entirely new quality. The flowers are large, beautiful in color and the whole plant is compact and well formed with bright green foliage. Certainly this variety is a "must" for all African Violet lovers. Each, \$1.29.

MENTOR BOY SUPREME. Here is a violet with distinct character. The flowers are very large and of a rich, velvety deep violet blue, with bright yellow eye. There is a glowing quality to this color, very difficult to describe but decidedly noticeable when once seen. A dependable free-blooming plant almost in a class by itself. Each, \$1.69.



Orchid Wonder

ORCHID WONDER. Considered a giant among giant flowering varieties with flowers, often claimed to be as large as a silver dollar. They will surely be much larger than a 50c piece and the color is a lovely lavender-orchid, somewhat deeper in color around the stamens and on the two upper petals. Easy to grow and a profuse bloomer. A real beauty and a decided acquisition to anyone's collection. Each, \$1.79.

PURITY. The first pure white double flowering variety available. Large fully double flowers on good stems and the plant is a profuse bloomer. A beautiful "violet" supplying a long wanted type. Each, \$2.39.

ROSE MARIE. This new variety is described as true rose in color with no suggestion of blue. Even the pistils are rose color. The two upper petals may be a bit deeper in color but the flower is definitely rose and as large as a 50c piece. Thick, smooth foliage, reddish on under side. Beautiful alongside a blue variety. Each, \$2.39.

SNOW PRINCE. Absolutely pure white flowers that are full, round and of huge size compared to ordinary varieties. The well branched stems always carry many flowers and buds. If white varieties have heretofore proved troublesome, try Snow Prince for full satisfaction. Each, \$1.69.

STAR SAPPHIRE. The somewhat pointed petals of the star-shaped flower makes this variety well named. The flower, of deep sapphire blue is further enhanced by a double set of pistils which create a bright gold crest in center. A bit of ruffling at each petal tip adds grace to an amazingly large flower on compact plant. Each, \$2.75.

CHOICE COLLECTION

Three really EXTRA GOOD varieties.

CARDINAL GIANT SNOW PRINCE

BLUE WARRIOR

One plant of each—value \$4.97

for ONLY \$4.25, postpaid.

Each plant will be correctly labeled.

KAPSULATE

Protect your African Violets with this easy simple, method. Just insert KAPSULE into soil of the pot once every three months. Each capsule contains sodium selenate, soilicide and fertilizer. It will kill or repel practically all the small insects affecting the plant, also fertilize and keep them healthy. 5418—5 capsules for 25c; 24 capsules for \$1.00, postpaid.

"VIOLET" PLANT FOOD

In Capsule Form

MADE ESPECIALLY FOR AFRICAN VIOLETS. Safe and easy to use, non-poisonous, instructions for use on each package. A well balanced food available as the plant needs it to promote growth and blossoming and intensify color. 5592—Pkg. (18 capsules), 35c; 3 pkgs. for \$1.00, postpaid.

SALZER'S HOUSE PLANTS

We Guarantee Safe Delivery
All Plants From 2 1/4 in. Pots

We offer a choice list of House Plants and can make shipment at almost any time except during severe cold weather.

WE GUARANTEE SAFE DELIVERY. Any plants not received in live, growing condition will be replaced free, provided we are notified within 10 days. Thereafter, we assume no responsibility since we have no control over their care.

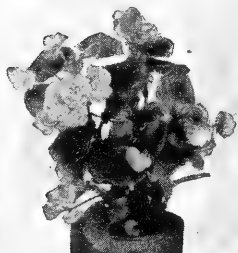
How to Grow

BETTER HOUSE PLANTS

If you wish to have success in growing house plants, be sure to get a copy of this grand little book. Full information on care and culture. It contains many drawings clearly illustrating important facts and also numerous photographs of beautiful and interesting plants. Common and proper names are both given. A real gem. Per copy, Each, 39c, postpaid.

ROSEBUD BEGONIAS

Double Flowering Varieties



Rosebud Begonia

SALZERS DOUBLE ROSE. A beautiful and improved type of rosebud begonia. The flowers are fully double and much larger than the above two varieties. Color is a bright shade of rose-pink. The plants are compact and well-formed with shiny, rich bronze-green leaves. Each \$1.19.



Abutilon (Flowering Maple)

ABUTILON

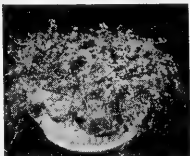
Or Flowering Maple. Blooms freely. Bell shaped peach colored flowers. Maple shaped leaves. Each, 64c.

ARTILLERY PLANT

Lovely pot plants, very interesting, about twelve inches in height. When the staminate flowers open, the pollen is usually discharged forcibly and visibly, hence the name. Each, 33c; 3 for 92c.

BABY TEARS

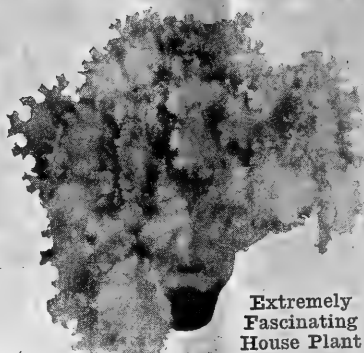
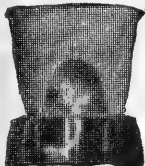
A compact, dense plant with tiny leaves. Forms a mass of moss-like foliage. Fine for the table or shaded windows. Requires only plenty of water. Each, 44c.



Baby Tears

WIK-FED Flower Pots. Scientifically designed pots which feed water from storage base direct to roots of the plant, by means of a glass-fibre wick. Ideal for African Violets and Gloxinias especially.

Made of strong, durable light weight plastic. Available in 6 colors. Ivory, yellow, coral, pink, green or marble. 4" size \$1.25 each; 3 for \$3.50, postpaid.



Extremely Fascinating House Plant

Crested Beefsteak Begonia
Also called Lettuce Leaf Begonia

CRESTED BEEFSTEAK. A crested and heavily crumpled form of the famous Beefsteak Begonia looking for all the world like some varieties of curled and frilled lettuce. Each, 89c.

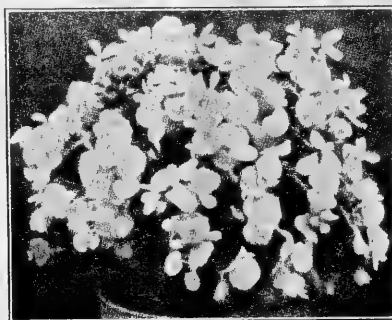


Star Begonia

MAPLE LEAF. A most beautiful begonia with rather large maple-shaped leaves. They are satiny emerald-green with darker veining giving the leaves a slightly bronzy cast. Easy to grow but not too much sun. Each, 98c.

STAR. A fine Begonia with vari-colored star-shaped leaves. Beautiful. Each, 98c.

WATERMELON BEGONIA. Small leaves striped with green; makes a fine small foliage plant. Each leaf looks like a miniature watermelon. Each, 49c.



Flowering Begonia Adeline

FLOWERING BEGONIAS

ADELINE. Bright pink flowers, green leaves, free bloomer. Each, 59c.

ANGEL WING. Angel-wing leaves, coral pink flowers. Each, 69c.

CARMEN. Red leaves, striking bright rose colored flowers. Each, 57c.

CORALLINE LUCERNE. Bronzy green angel-wing leaves, rose-pink flowers. Each 53c.

DWARF RED. Green leaves, brilliant red flowers, dwarf. Each, 59c.

WHITE ANGEL WING. Green leaves, white flowers, oblique wing shaped leaves. Each, 59c.

WOOLLY BEAR. Leaf thick, round, dark green, stems covered with brown fuzz. White flowers. Each, 49c.

CHINESE EVERGREEN

Showy rich green pointed leaves of upright growth. A most desirable house or porch plant that grows in either soil or in bowls filled with water. Each, 98c.

ALL HOUSE PLANTS are

POSTPAID

BEGONIAS

BEAUTIFUL
and
SATISFACTORY
HOUSE
PLANT

EASY
TO GROW



Beefsteak Begonia

BEEFSTEAK BEGONIA. Thick round circular leaves of deep green with red on the reverse side. Each, 69c.



Flowering Begonia Orange Rubra

ORANGE RUBRA. An angel wing type of begonia with very bright rosy-orange flowers. A really glowing color. The typical pointed leaves are a fairly light shade of green, often marked with many white spots. An outstanding variety. Each 98c.



Chrysanthemum Mrs. Kidder

CHRYSANTHEMUMS

LARGE-FLOWERING

Grow a few of your own 'Mums for next Thanksgiving. Leaflet, "How to Grow the Florist 'Mums," sent free upon request. Not hardy. Grow them in pots and bring indoors before frost.

BLAZING GOLD. Very deep yellow, immense, large, perfect, round, incurved, early.

BRONZE ORCHID QUEEN. Very large incurved globular bloom. Apricot-buff overlaid with orchid.

CHATTANOOGA. A large late flowering pure white Mum. 8 in. flowers, incurved.

INDIANAPOLIS BRONZE. Finely formed incurved flowers of an attractive brownish-buff color.

MAJOR BOWES. A beautiful large well-formed flower of showy lavender-pink. Early blooming and best in this color.

MEFO. Ivory white, late, a beauty.

MOHAWK CHIEF. Late, large red Mum, yellow reverse.

MRS. KIDDER. Deep lemon yellow, early, one of the best deep yellows.

PINK CHIEF. A fine early pink. Massive flowers and a strong grower.

Any of the above: Each, 48c; 3 for \$1.29; 12 for \$4.75.

HYPONEX

Works wonders with weak, sickly plants. 5422—Oz. (makes 6 gals.), 10c; 3 oz. (makes 18 gals.), 25c; 1 lb. (makes 100 gals.), \$1.00, postpaid. See page 80.



Phyllocactus, Day Blooming

CACTUS and SUCCULENTS

A splendid assortment of these interesting and easily grown house plants, thriving with very little care. Most of the cactus and many succulents bear beautiful flowers when mature.

ALL POSTPAID.

CACTUS

BIRD'S NEST. Long, flexible non-sticking spines which form a close strawy "bird's nest." Pale yellow flowers. Very fine. Each, 42c.

BISHOPS' CAP. Five mitres, like a prelate's cap. Spineless and freely bears yellow daisy like flowers during the summer. Each, 52c.

BLUE CANDLE. Smooth, fleshy, ridged columns of blue green—with Bronze markings. Exceptionally attractive. Each, 35c.

BUNNY EARS. A very pretty small eared cactus—dotted with clusters of soft yellow hair. Each, 36c.

CHRISTMAS CACTUS. Blooms once a year, every Christmas, but its red flowers are well worth waiting for. Of drooping, weeping habit, also called "Bleeding Cactus." Each, 79c.

CROWN CACTUS. Small, rounded, clothed with tiny white spines. Vivid red blossoms borne in great profusion. Each, 42c.

EASTER LILY. A rounded globe shaped cactus bearing white flowers about Eastertime. Each, 39c.

GOLDEN STARS. Up to 5 branches covered with star like lace work. Each, 35c.

GOLDEN TOM THUMB. Yellow globular plant covered with harmless spines. Easy to flower, having golden blossoms with satiny petals. Each, 42c.

NIGHT-BLOOMING CEREUS. This gorgeous cactus usually opens about 7 o'clock in the evening and is at its best around midnight. Free-flowering with white blossoms often measuring 12 in. across. Each, 59c.

OLD MAN CACTUS. Long white tresses, or beard, make this venerable cactus very popular. Each, 65c.

PEANUT. A small plant with clusters of arms looking like peanuts. Easy to grow. Each, 39c.

PHYLLOCACTUS, Day Blooming. Flaming orange red blossoms, brilliantly colored, borne throughout the year. Each, 63c.

PHYLLOCACTUS, Day Blooming. This variety has beautiful orchid-pink flowers. Each, 59c.

POWDER BLUE CEREUS. Powdery blue stems with black and red spines. Each, 37c.

RUBY DUMPLING. A quick growing oval shaped cactus. With maturity it develops a white head and bright crimson flowers. Each, 34c.

SILVER BALL. An elegant silvery spined small cactus—grows easily under all conditions and bears large yellow flowers. Each, 45c.

STAR CACTUS. Compact in form and spotted with small white stars. Yellow flowers. Each, 46c.

SUCCULENTS

BURRO'S TAIL. Pendulous branches of closely set, small silvery gray leaves. Will grow 2 to 3 feet long—not too much sun. Each, 39c.

CRASSULA (Jade Plant). Much branched, very thick, fleshy green leaves. 10 in. Each, 27c.

CHENILLE PLANT (Echeveria pulvinata). Tips and edges of leaves are margined red. Blooms in winter with crimson flowers. A little cool and partly shaded. Each, 39c.

HAWORTHIA CHALWINII. A column of fleshy triangular closely set leaves, each one marked with regular lines of white dots. Extremely attractive. Each, 57c.

NECKLACE VINE. Thick round leaves which look like buttons strung on a string. Best in full sun. Each, 37c.

OX TONGUE (Gasteria). Pairs of broad leaves, mottled white and over-lapping each other. Bears a raceme of small red flowers. Likes shade. Each, 32c.

PANDA PLANT. An elegant plant, the leaves covered with soft silvery plush, and spotted at the margins with red-brown. Each, 39c.

PARTRIDGE BREAST (Aloe variegata). Pointed leaves margined and marbled with white showy pendulous scarlet flowers in late winter. Each, 49c.

RAINBOW BUSH. A handsome rainbow hued plant with yellow, pink, cream and green leaves attached to a red stem. Each, 43c.

SANSEVERIA. Spikes of foliage with white markings. Known as Snake Plant. Each, 37c.

SANSEVERIA, DWARF. A dwarf form of above growing only 5 or 6 inches high. Each, 59c.

SANSEVERIA, LAURENTIL. A variegated form of Sanseveria with each tall blade of foliage bordered golden yellow. Each, 58c.

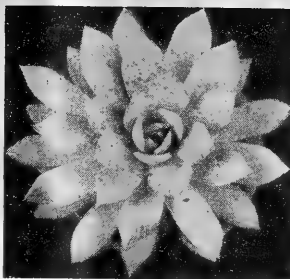
STARFISH FLOWER (Stapelia Variegated). The commonest form of this plant bearing leathery 2 inch flowers which are yellow, heavily spotted with brown. Each, 34c.

TIGER JAWS. Short thick triangular leaves with short spines on inner side forming an irregular rosette. Yellow flowers. Each, 32c.

ZEBRA HAWORTHIA. A rare variety forming a rosette of sharply pointed leaves banded crosswise with stripes of pearly white. Allow it to rest during the summer. Each, 42c.

MIXED

Either cactus mixed, or succulents mixed or a combination of both. They are supplied in unnamed varieties only of our choice. Very good quality. 3 for 84c; 12 for \$2.98.



Chenille Plant (Echeveria)

CIGAR PLANT

15 inches high and bears many narrow tubular, scarlet flowers, which have purple and white tips. Fine for the window box. Each, 32c; 3 for 87c.



Cigar Plant



Christmas Gem

Gold Bond

COLEUS

Splendid for window-boxes, beds or borders. Valuable for their foliage.

CHRISTMAS GEM. Leaves bright carmine shading to deep maroon, margin being yellow and green. Each, 34c; 3 for 87c; 6 for \$1.48.

ELEANOR. Luxuriantly colored. The leaves are light crimson shaded rich dark crimson, edged green. Each, 32c; 3 for 80c; 6 for \$1.35.

GOLD BOND. Charming, soft, velvety dark crimson, edged yellow. Very choice. Each, 37c; 3 for 96c; 6 for \$1.65.

NEW GEM. Brilliantly colored leaves, heavily blotched with maroon and splashed with white and rose, edged and veined with rose and green. Each, 36c; 3 for 93c; 6 for \$1.59.

RED QUEEN. Predominantly red, brilliantly colored leaves. Each, 32c; 3 for 80c; 6 for \$1.35.

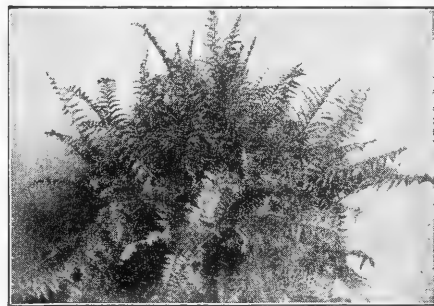
TRAILING QUEEN. Of drooping, trailing habit, for baskets and boxes. Each, 29c; 3 for 75c; 6 for \$1.25, postpaid.

CROWN OF THORNS

EUPHORBIA. A peculiar thorny plant with an abundance of light rose blossoms. Supposed to have been worn by Our Saviour. Easy culture. Each, 54c; 3 for \$1.48.

DRACAENA

SANDERIANA. Much resembles a miniature corn stalk. The long slender leaves are green edged creamy white. Will stand up under trying conditions. A splendid house plant. Each, 69c.



Fern Boston

SALZER'S FERNS

ASPARAGUS PLUMOSUS. The foliage is of delicate texture, of dark green color, and is lace-like. Each, 47c; 3 for \$1.28.

ASPARAGUS SPRENGERII. Extensively used for hanging baskets. Rich green trailing fronds. Each, 35c; 3 for 95c.

BOSTON FERN. The gracefully drooping fronds are rich dark green, spreading or hanging according to the light and often reach a length of five feet. Each, 49c; 3 for \$1.35.

DWARF BOSTON FERN. A much dwarfier and more compact form than above. Each, 45c; 3 for \$1.19.

HOLLY FERN. Next to the Boston, the best for apartments. Wavy, holly-like leaves. Each, 59c; 3 for \$1.59.

SWORD FERN. Graceful upright fronds of medium length, resembling the Boston Fern in leaf construction. Splendid for small apartments. Each, 54c; 3 for \$1.48.

WILSONII. Of compact, symmetrical habit; bright green fronds beautifully crested. Each, 59c; 3 for \$1.59.

WHITMANT. Luxurious, rich green foliage of the feathery or "ostrich plume" type. A dense growing and compact plant of much gracefulness and beauty. Each, 64c; 3 for \$1.75.



Partridge Breast



Old Man Cactus



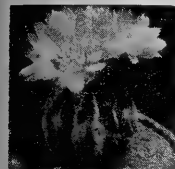
Sanseveria Laurentii



Tiger Jaws



Panda Plant



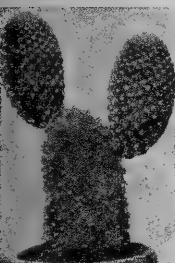
Easter Cactus



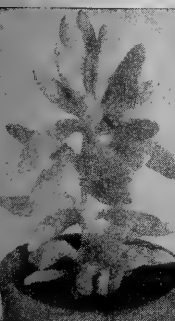
Christmas Cactus



Star Cactus



Bunny Ears



Burro's Tail



Double Pink Beauty Fuchsia
FUCHSIAS

Popular for house blooming, as well as for bedding, window boxes, etc. Do best with an eastern or northern exposure.

CRIMSON BEAUTY. A grand new variety. Single flowers of deep rich wine-red and reflexed petals of bright crimson. An outstanding beautiful fuchsia. Each, 53c; 3 for \$1.42.

MIDNIGHT. Most beautiful of all. Double, dark purplish blue, velvety flowers, reflexed petals a rich bright carmine. Each, 53c; 3 for \$1.42.

STORM CLOUD. Very double, pure white flowers of large size, blooming profusely. The reflexed petals are bright crimson. The finest double White Fuchsia. Each, 53c; 3 for \$1.42.

DOUBLE PINK BEAUTY. The immense, double, deep pink blossoms are borne in such prodigal profusion as to almost hide the foliage of the plant. Each, 62c; 3 for \$1.58.

1 Each of the 4 Fuchsias for \$1.85.



Mrs. Marshall Fuchsia

MRS. MARSHALL

Something entirely different in Fuchsias! Mrs. Marshall has lovely dark red flowers, borne very freely, with the entire calyx and corolla a pure waxy white of heavy substance.

The ivory white calyx and the dark red flowers make a beautiful contrast and all who see it, immediately want one. Fuchsias do not like hot weather, and in the heat of summer they will do best in an eastern or northern exposure.

Mrs. Marshall is probably the prettiest and most distinctive Fuchsia grown today. Price: 2 1/4 in. plants: Each, 72c; 3 for \$1.98.

FITTONIA

An extremely attractive foliage plant which makes a low, somewhat spreading but compact growth. The leaves are close together and oval in shape. They are a rich green color heavily veined white. There is really nothing else just like Fittonia. Likes plenty of water. Each, 69c; 3 for \$1.85.

GERANIUM

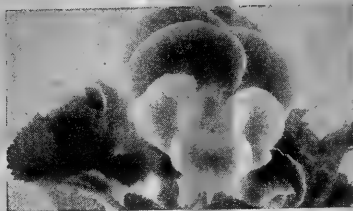
See Page 84.

GLOXINIA

See Inside Front Cover

GERMAN IVY

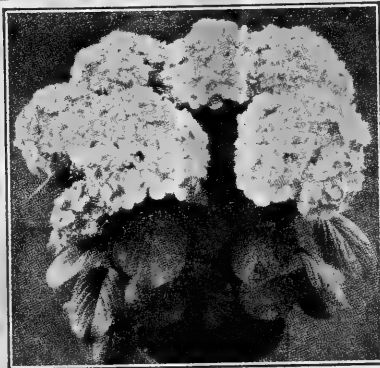
SENECIO. Not really an ivy but a plant of quick and easy growth. It has thin bright green leaves shaped like English Ivy and small yellow flowers. Climbs readily but can be kept bushy by pinching off ends of branches. Shade from bright sun except in winter. Ordinary soil and culture or grow in water. Each, 49c; 3 for \$1.35.



Pansy Geranium

PANSY GERANIUM

Lovely pansy shaped flowers, colored with all the blotches, hues and shades of the Pansy. The flowers look almost like Pansies. Each, 64c; 3 for \$1.72.



House Hydrangea, Rosabelle

HOUSE HYDRANGEAS

Elegant house and garden plants, remarkable for large trusses of flowers. N.B. Plants will be practically dormant when shipped, but when watered, will quickly start growth.

Acid soil (adding 1/2 teaspoon aluminum sulphate to a 6 in. pot every 3 weeks after buds form) causes pink hydrangeas to turn blue. Add 20c to your order for one oz. aluminum sulphate, enough for two or three pots.

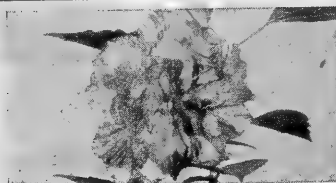
EUROPA. A particularly lovely and early salmon-pink. "Blues" readily. Each, 64c; 3 for \$1.72.

HAMBURG. A beautiful large dark rose. "Blues" easily. Medium late. Each, 68c; 3 for \$1.84.

REGULA. Enormous white flowers. Beautiful. Each, 63c; 3 for \$1.69.

ROSABELLE. Large flowered, striking deep pink. Finest of all. Late. "Blues" nicely. Each, 68c; 3 for \$1.84.

STRAFFORD. A very beautiful dark red. Easily grown and "Blues" readily. Each, 79c; 3 for \$2.10.



Hibiscus, Double Rose

HIBISCUS

Splendid plants for house or garden. All prices are postpaid.

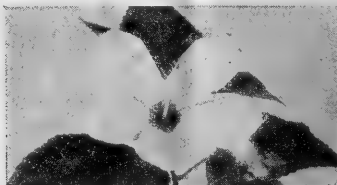
CALIFORNIA GOLD. Double, deep yellow, blooms profusely. Very choice. Each, \$1.29.

GOLDEN DAWN. Lovely single flowers of pure yellow. Each, 69c.

PEACHBLOW. Large, double flowers of a delightful soft pink color. Each, 69c.

SALZER'S DOUBLE ROSE. Large beautiful double flowers of a rich rose shade. Our own creation and especially lovely. Each, \$1.19.

WEDDING. Strikingly showy single red flowers. A beautiful variety. Each, 49c.



Hibiscus Golden Dawn



Impatiens Sultani

IMPATIENS SULTANI

Elegant plants, growing about 24 inches high, which are almost continuously in bloom! The plants are well shaped and bear profusely, their pure, self-colored, pink or salmon flowers. Fine for the summer garden. Specify color wanted:

Pink or Salmon. Each, 39c; 3 for \$1.05.

Variegated: Each, 42c; 3 for \$1.18.

White: Each, 52c; 3 for \$1.35.

KALANCHOE



One of the best pot plants ever introduced! Kalanchoe was awarded a Gold Medal at the N. Y. Flower Show. The plants are symmetrical and bushy with rather fleshy leaves, and bear a profusion of large

panicles of brilliant scarlet flowers borne well above the foliage. Blooms for as long as two months without fading! Each, 59c; 3 for \$1.58.

LANTANAS

Very desirable for beds, porch boxes, baskets, etc. Verbena-like heads of flowers. Blooms freely until frost.

MIXED: Many colors and shades, all mixed. Each, 39c; 3 for \$1.10; 6 for \$2.04; 12 for \$3.78.

WEeping LANTANA. Of drooping or "weeping" habit. Color, delicate shade of rosy lilac changing to violet purple. Each, 37c; 3 for \$1.04; 6 for \$1.92; 12 for \$3.55.



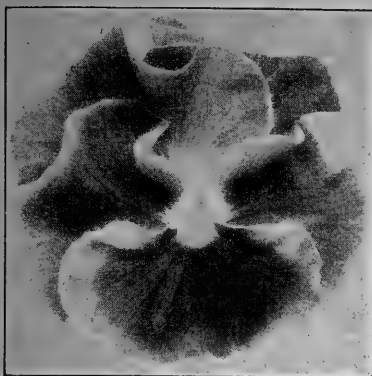
Ponderosa Lemon

PONDEROSA LEMON

It is an ever-bearing variety. On a fair-sized plant one can find a great many of these ponderous Lemons growing at one time. It is a beautiful sight. The plant blooms, and at the same time has fruit in all stages of development, from the size of a pea up to the ripe fruit. The fruit is edible. Each, \$1.00; 3 for \$2.75. Cannot be sent into California, Florida or Texas.

IVY PLANT FOOD

Also for philodendron, pothos, peperomia and all foliage plants. In capsule form. 5520—Pkg. (18 capsules), 35c; 3 pkgs. for \$1.00, postpaid.



Salzer's Cliffwood Pansy

PANSY PLANTS

CLIFFWOOD SWISS GIANTS. An exceptionally fine strain of Swiss Giant Pansies grown in our greenhouses. A superb range of beautiful colors—none better anywhere. The plants are strong and thrifty and will be shipped either in bud or bloom. Ready about April 15th and on. Mixed colors only. Doz., \$1.10; 25 for \$2.08; 50 for \$3.90; 100 for \$7.35, postpaid.

PALMS

KENTIA FORSTERIANA. Has upright stems, some arching, each crowned with fan-like foliage of a rich green color. One of the very best Palms for house culture, being graceful and handsome. Few plants give more satisfaction all the year round. Each, about 8 in. tall, 89c; 3 for \$2.40.



KENTIA



Pelargonium, Easter Greeting

PELARGONIUMS

Also called Lady Washington Geraniums. **BEVERLY HILLS.** Amaranth pink to bluish purple, large flowers.

EASTER GREETING. Fiery amaranth red, each petal marked with a large black blotch.

SPRINGTIME. Immense flowers of clear apple blossom pink. The blooms are gracefully ruffled.

Any variety: Each 69c; 3 for \$1.85.

PEPEROMIA

OBTUSIFOLIA. Leathery, thick leaves, oval and convex, of upright growth with a shiny surface of brilliant green, highly prized. Makes a superb house plant. Each, 39c.

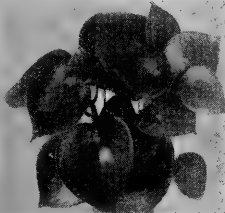
PEPEROMIA VARIEGATED. Similar to above. Variegated foliage. Each, 57c.

PEPEROMIA PERICATA

A grand variety with rounded, leathery leaves which are bright shiny green. The growth is more horizontal than upright and the thickly set foliage forms a beautiful rounded, compact plant. Each, 69c.



Peperomia, Variegated



PICKA-BACK PLANT

TOLMIEA MENZIESI. (Also called Piggy-Back and Youth on Old Age)—A very decorative plant, the new leaves forming directly on old leaves instead of on a separate stem. Easily grown. Each, 39c; 3 for \$1.08.



PINK WAX PLANT

Produces beautiful pink flowers at all times. Of frosted wax-like appearance. Suitable for rock work, hanging baskets; also for a pot plant. Is of bushy growth and free flowering. Each, 39c; 3 for \$1.05.

← Pink Wax Plant

PRAYER PLANT

MARANTA. A most fascinating foliage plant, of neat upright and compact growth. The leaves are oval, of velvety appearance with two rows of large decorative brownish spots. Ample moisture and partial shade. The leaves fold together at night, which is the reason for its name of Prayer Plant. Each 72c; 3 for \$1.92.

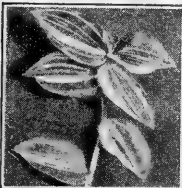
ROSEMARY

A delightful house plant, leaves fragrant, small lilac blossoms. Can be trained easily. Often sheared into the shape of a cross. Each, 49c; 3 for \$1.32.

SPIDER PLANT

Acroplane Plant

An interesting and very easily grown plant, thriving under almost any condition. It forms rosettes of slender green and white foliage and bears clusters of small white flowers. Useful in hanging baskets as well as pots. Each, 49c; 3 for \$1.32.



Wandering Jew, Green Striped Silver

WANDERING JEW

Easily grown. Specify kind wanted: GREEN, STRIPED SILVER, GREEN, STRIPED CRIMSON, or ALL GREEN. Each, 29c; 3 for 1 each of above for 79c; 6 for \$1.48.

LEOPOLDII. A beautiful wine red to crimson, very pretty. Each, 34c; 3 for 97c.

WONDER VINE

PHILODENDRON. One of the finest of all vines for indoors or on the porch. Leaves heart shaped, 3 to 4 in. across. Will also grow in water. Good for dark corners. Each, 49c; 3 for \$1.19.



Wonder Vine

PROTECT your PLANTS

with

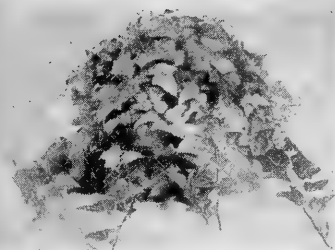
VOLCK



A highly refined insecticide, having an oil base, which readily mixes with water. Very effective against many house plant insects such as mealy bug, scale insects and red spiders. The oil penetrates the protective covering of these difficult to kill insects where water cannot. Leaves no poisonous residue. Volck is an excellent carrier in combination with other sprays. Gives foliage a brighter, healthier appearance. Economical. 5.594—4 ozs. 49c; pt., 98c, postpaid.



Nationally advertised plant food. Very fine for plants. 5490—30 tablets, 25c; 75 tablets, 50c; 200 tablets, \$1.00; 1,000 for \$3.50, postpaid.



Sylvanian Beauty Ivy HOUSE VINES

ARROW HEAD VINE—Nephtytis. Three cornered leaves, like an Indian arrow head. Each, 42c.

CURLYLOCKS IVY. A fascinating small-leaved ivy with rather narrow spear-head shaped leaves. In between the larger leaves and close to the stem is another row of miniature leaves creating a double effect. Self-branching and grows readily. Distinctly different. Each, 59c.

ENGLISH IVY. Rich, waxy green foliage. Each, 34c.

VARIEGATED ENGLISH IVY. The leaves are blotched white. Each, 53c.

HAHN'S SELF BRANCHING IVY. This English Ivy is self branching. By pinching off the tip of a frond, one increases the number of its branches. Each, 39c.

MAPLE QUEEN IVY. Plant Pat. No. 429. Branches at almost every leaf node, forming a compact plant. Medium size leaves, deep green color, climbs nicely. Each, 62c.

SYLVANIAN BEAUTY IVY. Plant Pat. No. 430. A most beautiful English ivy that branches profusely, forming a dense mat of foliage. The new growth contrasts nicely with the other leaves. Each, 59c.

GRAPE IVY. A lovely evergreen trailing vine with graceful grapevine-like leaves. Each, 34c.

GOLDEN POTHOS. Similar to Wandering Vine, except the green heart shaped leaves are blotched golden yellow. Good for dark corners. Each, 52c.

SILVER MARBLE POTHOS. A charming variety with creamy-white leaves splashed and marbled with green. Quite showy with its predominantly cream-white color in contrast to other green foliage. Each, 79c.

ROSARY VINE

Small, little round pea shaped pods are borne along the branches, hence the name Rosary Vine. An unusual vine; lovely heart shaped leaves. A slow grower but not difficult. Each, 59c; 3 for \$1.59.



Rosary V.

VINCA VINE

A great favorite for window boxes. Variegated green and white foliage, trailing down to 6 feet. Each, 39c; 3 for \$1.05.

CANNAS—For the garden

Cannas should be planted about twenty inches apart each way. We send dormant bulbs; but as the season advances, we send out started plants, which incidentally will give one earlier flowers. Prices postpaid.

CITY OF PORTLAND. The best of the pinks. 3½ ft. Green foliage. Each, 29c; 3 for 79c; 6 for \$1.38.

KING HUMBERT. Velvety orange-scarlet, flecked carmine, rose tinted at margin; large leaves of purple overlaid bronze. 4½ ft. Each 29c; 3 for 79c; 6 for \$1.38.

THE 'PRESIDENT.' Immense flaming scarlet flowers, often 7 inches across. Rich green foliage. 4 ft. Each, 32c; 3 for 84c; 6 for \$1.48.

YELLOW KING HUMBERT. Orchid-like flowers 5 to 7 inches across, deep rich yellow softly blotched with red. Green foliage. 5 ft. Each 29c; 3 for 79c; 6 for \$1.38.

LILY OF THE VALLEY

One of the daintiest and sweetest of flowers, having scalloped bells, creamy white color, on long slender stems. Very fragrant. Spreads rapidly. Flowering Pips: 3 for 28c; 6 for 50c; 12 for 95c.



Lily of the Valley

SALZER'S

HARDY NORTHERN GROWN ALFALFA

Any sweet soil, with drainage, will produce Alfalfa. There is hardly a farm where a suitable location for a field of Alfalfa cannot be found. Soil that produces good crops of small grains, clover and potatoes, is usually suitable. Drill in 12 lbs. per acre or sow 20 lbs. per acre broadcast.

PRICES ON ALL FIELD SEEDS ARE SUBJECT TO CHANGE WITHOUT NOTICE. PLEASE ORDER EARLY.

RANGER ALFALFA

Wilt and Disease Resistant

Here's the new synthetic variety you have read about. Developed by U. S. D. A. and Nebraska's Experiment Station. The result of compositing five strains from Cossack, Turkestan and Ladak parentage. Ranger has high resistance to bacterial wilt and other diseases. It is winter hardy, and has variegated blossoms, with some yellow flowers. In seed production, Ranger equals Grimm, Cossack and Baltic, and surpasses Turkestan. Ranger is well adapted to the northern states, particularly where bacterial wilt reduces stand. Grimm, Ladak or Cossack will yield about as much hay as Ranger where wilt is not troublesome, but Ranger will outyield these varieties wherever wilt becomes a factor. Recommended by Minnesota and all other northern Experiment Stations. 4196—Certified Blue Tag seed, Northern grown: 2 lbs., \$1.85; 5 lbs., \$4.40; 10 lbs., \$8.50; peck, \$12.50; ½ bu., \$24.15, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$44.50. Bags free.

LADAK ALFALFA

Wilt resistant, and claimed to be the hardiest and highest yielding alfalfa! Ladak has consistently shown less winter killing than any other alfalfa, including Grimm, and has survived long and severe drouths where all other alfalfas were injured or killed. In addition, Ladak resists wilt; 55 varieties of Ladak in a test showed a fair stand after all the other alfalfas were 95% killed by wilt.

Ladak is a heavy yielder, producing a fine stemmed and exceptionally leafy hay. 4192—Certified Blue Tag seed, Northern grown: 2 lbs., \$1.87; 5 lbs., \$4.43; 10 lbs., \$8.50; peck, \$12.60; ½ bu., \$24.32, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$44.85. Bags free.

GRIMM ALFALFA

Recommended by almost every agriculturist in the U. S. Extremely hardy and very productive.

4212—Certified Blue Tag seed, Northern grown: 2 lbs., \$1.87; 5 lbs., \$4.43; 10 lbs., \$8.50; peck, \$12.60; ½ bu., \$24.32, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$44.85. Bags free.

SPECIAL NOTICES

When ordering will you please state how to ship: whether by Parcel Post, Express or Freight (Rail or Truck). For "Not Prepaid" items by parcel post, see index page for postage rates.

C.O.D.

Seeds may be ordered C.O.D. but on heavy freight or express shipments, please send an advance payment of 25%.



Barley "L" or Kindred



A Field of Hardy Ranger Alfalfa.

HARDY NORTHERN GROWN COMMON ALFALFA

Our Hardy Northern Grown Common Alfalfa seed is grown in Montana or other Northern States where its genuine hardiness has been proven by the severe cold winters it has been forced to resist season after season. This Alfalfa has proven its worth with thousands of our customers in all parts of the United States. We offer United States Verified origin seed in all our Common Alfalfa.

LAND O'LAKES BRAND. Land O'Lakes Brand Common Alfalfa is a very popular and favorite brand throughout the northern and central parts of the United States because of its extreme hardiness and ability to produce an abundant crop of hay or seed. This seed is all from old and well established fields that have withstood the hard and cold winters of our northern states. 4180—Land O'Lakes Common, Northern grown: 2 lbs., \$1.52; 5 lbs., \$3.18; 10 lbs., \$6.56; peck, \$9.60; ½ bu., \$18.52, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$33.35. Bags free.

HARDY MONTANA GROWN. Only the hardiest of Alfalfas will survive the bitter cold, long winters of Wisconsin. Our seed is from thoroughly established Montana fields. 4214—U. S. Verified: 2 lbs., \$1.52; 5 lbs., \$3.18; 10 lbs., \$6.55; peck, \$9.58; ½ bu., \$18.47, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$33.25. Bags free.

HARDY WASHINGTON GROWN. This seed is produced in the high altitudes of Eastern Washington bordering on Canada and Idaho and therefore is extremely winter hardy. It is approved by the Agricultural Experiment Stations for planting throughout our northern states, is very productive and the seed is beautifully bright and clean and free of noxious weeds. 4223—U. S. Verified: 2 lbs., \$1.48; 5 lbs., \$3.10; 10 lbs., \$6.38; peck, \$9.33; ½ bu., \$17.97, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$32.25. Bags free.

Sow 1½ to 2 bu. per acre; **BARLEY** 48 lbs., in one bushel.

"L" OR KINDRED BARLEY

"L" is a rough-awned, six rowed, early to mid-season variety, resistant to stem rust and moderately resistant to spot blotch and net blotch as well as foot rots. "L" was developed on a farm near Kindred, N. Dakota from a single plant selection that was found free of stem rust in a field that was badly damaged by rust. Yields have been high in Minnesota and North Dakota as well as in Wisconsin and the malting quality is very good, this barley being in demand for malting purposes.

4270—Radium Brand: Lb., 35c; peck (12 lbs.), \$1.68; ½ bu., \$2.93, postpaid to 4th zone. Not prepaid: bu. (48 lbs.), \$3.00; 5 bu., \$14.85; 10 bu., \$29.50; 25 bu., \$72.50. Bags free.

4280—Certified Blue Tag: Lb., 36c; peck (12 lbs.), \$1.80; ½ bu., \$3.18, postpaid to 4th zone. Not prepaid: bu. (48 lbs.), \$3.50; 5 bu., \$17.35; 10 bu., \$34.50; 25 bu., \$85.00. Bags free.

MOORE BARLEY

A new malting variety developed by the University of Wisconsin and U. S. Dept. of Agriculture. In repeated tests it has out-yielded all other varieties and seems to lodge less. It is a six row, white, smooth awn barley with a moderately compact head. The hulls are thinner and stick tighter to the kernel, resulting in less skinning during threshing. The exceptionally strong straw holds heads erect with less breaking in the fields before harvest. It is resistant to stem rust, spot blotch, root rot and mildew. 4275—Radium Brand: Lb., 35c; peck (12 lbs.), \$1.68; ½ bu., \$2.93, postpaid to 4th zone. Not prepaid: bu. (48 lbs.), \$3.00; 5 bu., \$14.85; 10 bu., \$29.50; 25 bu., \$72.50. Bags free.

WISCONSIN BARBLESS BARLEY

(Pedigree No. 38)

Wisconsin Barbless is a bearded variety originated by crossing a smooth awn oat from Russia with Oderbrucker barley. It is a remarkably heavy yielder, with heavy, large and plump kernels.

The greatest feature of all, however, is the freedom from the troublesome awns in the beards. The smooth heads of Wisconsin Barbless Barley make it easier to handle and makes both the straw and the grain more valuable for feeding. It is six rowed, has very stiff straw and is resistant to disease. 4285—Radium Brand: Lb., 35c; peck (12 lbs.), \$1.68; ½ bu., \$2.93, postpaid to 4th zone. Not prepaid: bu. (48 lbs.), \$3.00; 5 bu., \$14.85; 10 bu., \$29.50; 25 bu., \$72.50. Bags free.

BUCKWHEAT

Sow ½ to 1 bu. per acre; 50 lbs. in one bu. Buckwheat should be sown from about the middle of June to the middle of July.

JAPANESE BUCKWHEAT. Most popular buckwheat. The large grains are a rich dark color and have a thin hull. About a week earlier than Silver Hull. 4329—Radium Brand: 2 lbs., 57c; 5 lbs., \$1.08; peck, \$1.79; ½ bu., \$3.10, postpaid to 4th zone. Not prepaid: bu., \$3.25; 5 bu., \$16.00. Bags free.

SILVER HULL BUCKWHEAT. Little smaller grains than the Japanese. Grain is light gray color, thin hulled. 4331—Radium Brand: 2 lbs., 55c; 5 lbs., \$1.06; peck, \$1.74; ½ bu., \$3.04, postpaid to 4th zone. Not prepaid: bu., \$3.00; 5 bu., \$14.75. Bags free.



A Field of Medium Red Clover

ALSIKE

Alsiike can be grown on soil that is slightly acid or sour, where lime cannot be applied, and where other clover or alfalfa will not grow. It can be grown on heavy, wet or low soil. Should be cut for hay as soon as it is in full bloom and for seed when two-thirds of the heads are ripe. Sow 8 pounds per acre. One of the best honey-producing plants. Northern grown. 4261—Radium Brand: 2 lbs., \$1.48; 5 lbs., \$3.32; 15 lbs., \$9.32; 30 lbs., \$18.00, postpaid to 4th zone. Not prepaid: 60 lbs. (1 bu.), \$31.85; 100 lbs., \$52.50. Bags free.

ALSIKE AND TIMOTHY MIXTURE

Northern grown seed. Our seed is mostly grown in this neighborhood where many of the farmers prefer to grow this mixed seed. 12 lbs. per acre.

4225—Contains 30% Alsiike—Radium Brand: 2 lbs., \$1.03; 5 lbs., \$2.25; 10 lbs., \$4.24; 25 lbs., \$9.98, postpaid to 4th zone. Not prepaid: 50 lbs., \$16.83; 100 lbs., \$32.65. Bags free.

4230—Contains 20% Alsiike—Radium Brand: 2 lbs., \$0.86; 5 lbs., \$2.12; 10 lbs., \$3.96; 25 lbs., \$9.35, postpaid to 4th zone. Not prepaid: 50 lbs., \$15.38; 100 lbs., \$29.75. Bags free.

Inoculate all Legume Seeds with

NITRAGIN

OVER FIFTY YEARS OF SERVICE

When ordering, Always state name of seed.

COMBINATION (AB)		SOYBEANS (S)	
Size	Retail	Size	Retail
1 bu. ea.\$.55	2 bu. ea.\$.40
2 bu. ea.\$.95	5 bu. ea.\$.60
		25 bu. ea.\$ 2.70
(One can)			

ALFALFA (A)
Swt., Bur, Hubam Clover
1 bu. ea.\$.55

CLOVERS (B)
Red, Alsiike, Crimson, White and Ladino.
1/8 bu. (Ladino) each\$.18
1 bu. ea.\$.55

LESPEDeza (L)
100 lb. size (Inoculates up to 100 lbs.) ..\$.55

PEAS, VETCHES (C)
(All But Crown)
100 lb. size (Inoculates up to 100 lbs.) ea. \$.50

GARDEN SIZE—Peas, Beans, Sweet Peas, Lupines, Lima Beans and Edible Soybeans.
Enough for 8 lbs. seed — Retail Price 15c each

BEANS (D)
Navy, Pinto, Wax, String, Kidney and Great Northern
1 bu. ea.\$.55

PEANUTS, COW PEAS (E)
2 bu. ea.\$.40

SPECIAL CULTURES—
Give name of seed when ordering. Birds-foot Trefoil, Lima Beans, Big Trefoil, Crown Vetch, Sesbania, Sainfoin, Kudzu. Others upon request.
1/2 bu. ea.\$.18
1 bu. ea.\$.65

CLOVER

MEDIUM RED

Medium Red, the most important clover, lives two years or more, grows about two feet high and makes two crops a year, yielding about three tons of cured hay per acre. Clover hay is very nutritious, stock fed on it requiring less grain. Does well on a great variety of soils, thriving luxuriantly on strong, well drained loams. It is the best for crop rotations and increases succeeding crops from 25 to 60%. Sow 15 lbs. per acre. Our Radium Brand Clover is among the finest obtainable. It is our best grade, and tests around 99% in purity; the most of it is 99 1/4% or better, and it is free from noxious weeds. Northern grown. 4243—Radium Brand: 2 lbs., \$1.34; 5 lbs., \$2.94; 15 lbs., \$8.27; 30 lbs., \$15.82, postpaid to 4th zone. Not prepaid: 60 lbs. (1 bu.), \$27.50; 100 lbs., \$45.40. Bags free.

MAMMOTH RED CLOVER

Or Sapling Clover. This is the clover to sow upon thin, sandy ground, and poor soil that is too low and heavy for Red Clover. 15 lbs. per acre. Northern grown. 4237—Radium Brand: 2 lbs., \$1.32; 5 lbs., \$2.92; 15 lbs., \$8.15; 30 lbs., \$15.62, postpaid to 4th zone. Not prepaid: 60 lbs. (1 bu.), \$27.00; 100 lbs., \$44.56. Bags free.

LADINO CLOVER

A white clover which is very long lived and primarily adapted to permanent pasture use. Spreading by rhizomes or root stalks, it quickly covers the ground with a dense growth of fine textured leafy foliage that checks surface evaporation and withstands heavy pasturing. Will last for years and support more stock per acre than any other clover. Very high in protein and a heavy yielder. Sow 2 to 4 lbs. per acre. 4240—Certified Seed: 1/4 lb., \$1.00; 1 lb., \$1.80; 2 lbs., \$3.38; 3 lbs., \$4.90; 5 lbs., \$7.92; 10 lbs., \$15.20; 25 lbs., \$38.38, postpaid to 4th zone. Not prepaid: 50 lbs., \$65.00; 100 lbs., \$145.00. Bags free.

LESPEDeza CLOVER

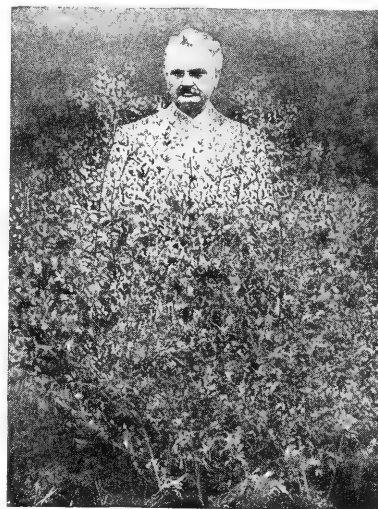
KOREAN. A valuable annual clover for the central belt. Gives fine pasture all summer and lots of hay. 15 lbs. per acre. 4248—Radium Brand: 2 lbs., 97c; 5 lbs., \$2.03; 10 lbs., \$3.67; 25 lbs. (bu.), \$8.36, postpaid to 4th zone. Not prepaid: 50 lbs., \$13.50; 100 lbs., \$26.00. Bags free.

YELLOW SWEET CLOVER

Highly desirable because of its earliness, being about two weeks earlier than the White Sweet Clover. It is a biennial, just like the White Sweet, but it does not grow quite as tall. However, it produces high quality hay and lots of it, and is a wonderful soil builder. 15 lbs. per acre. Northern grown. 4258—Radium Brand, Scarified: 2 lbs., 77c; 5 lbs., \$1.59; 15 lbs., \$4.30; 30 lbs., \$7.52, postpaid to 4th zone. Not prepaid: 60 lbs., \$10.95; 100 lbs., \$17.90. Bags free.

TALL SWEET CLOVER

White Sweet Clover is a biennial leguminous plant of tall, shrub-like growth, somewhat like a coarse alfalfa growing 8 to 10 feet high. Its blossoms which rarely appear until the second year, are white and give a strong smell of honey, quite perceptible some distance away. 15 lbs. per acre. Northern grown. 4254—Radium Brand, Scarified: 2 lbs., 79c; 5 lbs., \$1.63; 15 lbs., \$4.42; 30 lbs., \$7.75, postpaid to 4th zone. Not prepaid: 60 lbs. (1 bu.), \$11.40; 100 lbs., \$18.65. Bags free.



One Tall Sweet Clover Plant

CANE

BLACK AMBER CANE

It yields luxuriantly and produces a mass of sweet, rich, succulent forage, more nutritious than corn silage. The hay is very palatable and nutritious and is relished by all kinds of stock, including hogs.

Not only is this juicy Earliest Amber Cane desirable for fodder, but it is fine for molasses and it is splendid for green feeding. For fodder, sow 60 lbs. broadcast or 15 lbs. in drills, per acre. For syrup, drill in 10 lbs. per acre. Reddish seed with a black hull. 4343—Radium Brand: 2 lbs., 87c; 5 lbs., \$1.80; 10 lbs., \$3.23; 25 lbs., \$6.70, postpaid to 4th zone. Not prepaid: 50 lbs., \$10.25; 100 lbs., \$19.50. Bags free.

WACONIA ORANGE CANE

Waconia is a pure strain of sweet sorghum selected for high sugar content, and is primarily for use in making syrup or sorghum. The average sugar content of the matured juice is about 25% higher than in ordinary sorghum. Waconia yields from 10 to 18 tons of fodder per acre, depending on soil conditions. The high sugar content of Waconia contributes very largely to the feeding value of the hay and when used as ensilage insures a quick and normal fermentation with more residual sugar content. 4346—Radium Brand: 2 lbs., 88c; 5 lbs., \$1.82; 10 lbs., \$3.28; 25 lbs., \$6.82, postpaid to 4th zone. Not prepaid: 50 lbs., \$10.50; 100 lbs., \$20.00. Bags free.

ATLAS SORGO

Atlas Sorgo is a cross between Blackhull Kaffir and Sourless Cane. Yields a tremendous amount, having yielded in a dry year, 22 tons of forage and 50 bu. of grain per acre. Atlas Sorgo grows from 7 to 10 feet high, with a sturdy, leafy stalk that is juicy and sweet. The heads are fairly compact, it is resistant to lodging and the white grain is palatable. Do not sow until the ground is thoroughly warm. Sow 5 to 10 pounds per acre. 4348—Radium Brand: 2 lbs., 87c; 5 lbs., \$1.80; 10 lbs., \$3.23; 25 lbs., \$6.70, postpaid to 4th zone. Not prepaid: 50 lbs., \$10.25; 100 lbs., \$19.50. Bags free.



Black Amber Cane



Atlas Sorgo

8 lbs. plant
one acre
in hills.

SEED CORN

Corn weighs
56 lbs.
per bu.

CERTIFIED HYBRID CORN—WISCONSIN GROWN

A valuable yellow strain of corn, composed of four inbreds. Improved corn has clearly demonstrated its heavier yields over ordinary corn, and while the initial cost is higher the final net returns have been very much heavier.

Wisconsin Grown Hybrid Seed Corn is recognized as among the

Wisconsin grown seed in graded flat kernels. Sealed and certified Blue Tag. State maturity date wanted. 2 lbs., 75c; 5 lbs., \$1.45; peck, \$3.52; ½ bu., \$6.28, postpaid to 4th zone. Not prepaid: bu. (56 lbs.), \$8.85; 5 bu., @ \$8.70 per bushel. Bags free.

W275A—85 day maturity. The best known of the very early hybrids. Has a wide range of adaptation, has sturdy, medium tall stalks and attractive well shaped, medium large, long drooping ears of deep kernels and a small cob. Very good rating for cold tolerance in the spring.

W335—90 day maturity. A cross of half red dent and half yellow dent with the ears of the final crop varying from yellowish red to reddish yellow. The stalks are unusually large for an early variety. Equals any other 90 day hybrid in grain yield and leads them all for silage production.

W416AA—95 day maturity. A new hybrid released for seed production in 1951. Has good field appearance with long slender ears that husk easily and cleanly and also has good resistance to stalk rotting diseases that cause stalk breakage.

ARASAN

For corn, sorghum, peanuts, soybeans, rice and vegetables. Usually reduces losses from seed decay and damping-off. Two-way action:—as a disinfectant; as a protectant. 2 to 8 oz. treats up to 100 lbs. of seed. ¼ oz. pkg., 25c; 8 oz. pkg., \$1.10, postpaid.

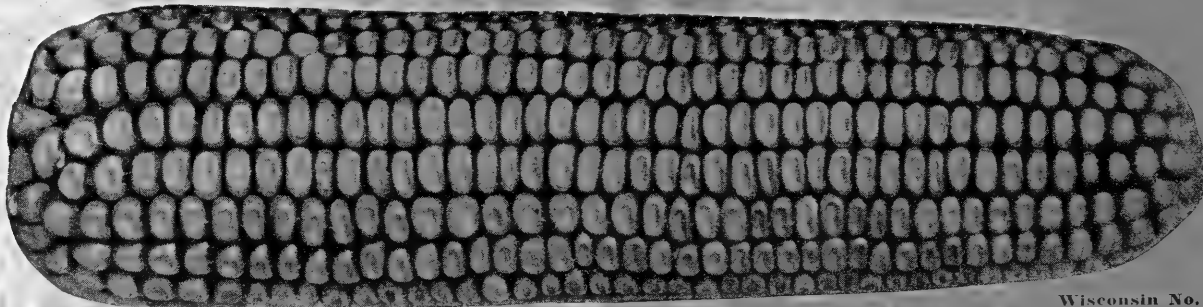
very best seed corn obtainable. It grows remarkably uniform, stands up well, and produces handsome, uniform, large ears. Wisconsin Hybrid outyields all standard varieties of corn. Seed should not be saved from a crop of Hybrid Corn as the seed breaks up the second year. We offer maturity dates as follows:

W464A—100 day maturity. Has a wide range of adaptation, excellent yield and has medium long, slender, drooping ears. Matures quickly and is easy husking. Stalks are medium tall. Good rating for cold tolerance and ability to give vigorous seedling growth.

W525A—105 day maturity. A new early, high yielding hybrid. It has very good field appearance and standability and husks easily and cleanly. The ears are medium to medium long, with small shanks and tend to be somewhat more slender than those of W525 and outyields that variety by 5 to 10 bushels per acre. The grain is of excellent quality.

W575—110 day maturity. A hybrid with very good field appearance with stalks of medium height and uniform ear placement. A good husker with thick ears of medium length and a heavy yield of excellent quality grain. The foliage has a characteristic dark green color and this hybrid is an especially good silage strain.

W641AA—115 day maturity. Good standability, excellent appearance, long, slender ears with loose husks which husk easily and cleanly. The stalks tend to be short and stocky, rather than tall which makes for easy handling, but produces an abundance of fodder for silage or shredding.



Wisconsin No. 25 Corn

OPEN POLLINATED VARIETIES of SEED CORN

WISCONSIN No. 25 CORN (Earliest of All)

80 to 85 days. Here is the very earliest of all yellow dent corns! This wonderful variety, Wisconsin No. 25, is 10 to 14 days earlier than Wisconsin No. 8 with ears somewhat smaller and the kernels more flinty than Wisconsin No. 8, and is the corn for the extreme North. Stalks average 6½-7 feet high, quite leafy. Kernels are large and quite deep. Wisconsin grown. 4427—Radium Brand: 2 lbs., 66c; 5 lbs., \$1.24; peck \$2.82; ½ bu., \$4.75, postpaid to 4th zone. Not prepaid: bu., \$6.00; 2½ bu., \$14.85; 5 bu., \$29.45. Bags free.

WISCONSIN No. 8 (Minn. No. 13)

90 to 105 days. The second earliest yellow dent corn. The ears are of handsome appearance with sixteen to twenty rows of bright, rich yellow, smooth and plump kernels, which set compactly on the cob, from butt to tip. The ears average eight inches in length and are frequently borne two on a stalk, which grows about seven feet high. They are very leafy and furnish much fodder. Ear selected, well graded.

4403—Radium Brand: 2 lbs., 62c; 5 lbs., \$1.15; peck, \$2.54; ½ bu., \$4.45, postpaid to 4th zone. Not prepaid: bu., \$5.25; 2½ bu., \$12.95; 5 bu., \$25.75. Bags free.

4406—Certified Blue Tag: 2 lbs., 66c; 5 lbs., \$1.24; peck, \$2.82; ½ bu., \$4.75, postpaid to 4th zone. Not prepaid: bu., \$6.00; 2½ bu., \$14.85; 5 bu., \$29.45. Bags free.

MURDOCK OR WISCONSIN No. 13

95 to 105 days. Our strain of improved Murdock open-pollinated corn is exceptionally popular with our many customers. It grows a large leafy stalk with ears of beautiful yellow color and very uniform, 8 to 9½ inches long, with 16 to 20 rows of deep, large kernels, somewhat rough and with no tendency to flintiness, which is often found in other varieties. The grains completely cover the cob from butt to tip. The stalks grow strong and leafy and make an excellent silo corn. Also dries up well for husking or shredding. You won't go wrong by trying some of this corn. 4389—Radium Brand: 2 lbs., 62c; 5 lbs., \$1.15; peck, \$2.54; ½ bu., \$4.45, postpaid to 4th zone. Not prepaid: bu., \$5.25; 2½ bu., \$12.95; 5 bu., \$25.75. Bags free.

SILVER KING OR WISCONSIN No. 7

105 to 110 days. Silver King or Wisconsin No. 7 is not only the best white dent corn but it is one of the heaviest yielders and also furnishes a heavy amount of silage. Ears average 8 to 10 inches, filled out clear to the tips with uniform creamy white kernels which are slightly rough, of good length and set compactly on the cob. Ear selected, well graded. Wisconsin grown.

4401—Certified Blue Tag: 2 lbs., 67c; 5 lbs., \$1.26; peck, \$2.89; ½ bu., \$4.88, postpaid to 4th zone. Not prepaid: bu., \$6.25; 2½ bu., \$15.50; 5 bu., \$30.75. Bags free.

GOLDEN GLOW OR WISCONSIN No. 12

105 to 110 days. The outstanding corn for Wisconsin! Golden Glow or Wisconsin No. 12 was developed at the Wisconsin Experimental Station. It is a beautiful, pure golden yellow corn, ears 8 to 9½ inches long, 16 to 18 rows, of symmetrical shape, well filled from butt to tip, with good sized kernels. Stalks are about 7 feet high and very leafy. Ear selected, well graded. Wis. grown.

4369—Radium Brand: 2 lbs., 62c; 5 lbs., \$1.15; peck, \$2.54; ½ bu., \$4.45, postpaid to 4th zone. Not prepaid: bu., \$5.25; 2½ bu., \$12.95; 5 bu., \$25.75. Bags free.

4370—Certified Blue Tag: 2 lbs., 66c; 5 lbs., \$1.24; peck, \$2.82; ½ bu., \$4.77, postpaid to 4th zone. Not prepaid: bu., \$6.00; 2½ bu., \$14.85; 5 bu., \$29.45. Bags free.

NEW LEAMING

110 to 115 days. One of the most desirable and improved standard varieties of heavy yielding open-pollinated dent corn. Can be grown anywhere in the corn belt and quite far north as this selected strain has been maturing here at LaCrosse each season. The stalks are a good height, very leafy and with broad blades, making splendid silage or fodder. Ears 9 to 10½ inches long, well filled with 18 to 20 rows of deep golden yellow kernels. 4395—Radium Brand: 2 lbs., 61c; 5 lbs., \$1.12; peck, \$2.44; ½ bu., \$4.25, postpaid to 4th zone. Not prepaid: bu., \$4.85; 2½ bu., \$11.95; 5 bu., \$23.75. Bags free.

REID'S YELLOW DENT

110 to 115 days. A popular corn for both ensilage and crib producing large, show-type uniform ears, 9 to 11 inches long with 18 to 20 straight rows of deep kernels on a very thin cob. High yielding, leafy and adapted to medium and heavy soils. You will find it worth trying. 4398—Radium Brand: 2 lbs., 61c; 5 lbs., \$1.12; peck, \$2.44; ½ bu., \$4.25, postpaid to 4th zone. Not prepaid: bu., \$4.85; 2½ bu., \$11.95; 5 bu., \$23.75. Bags free.

SALZER'S SUPERIOR FODDER

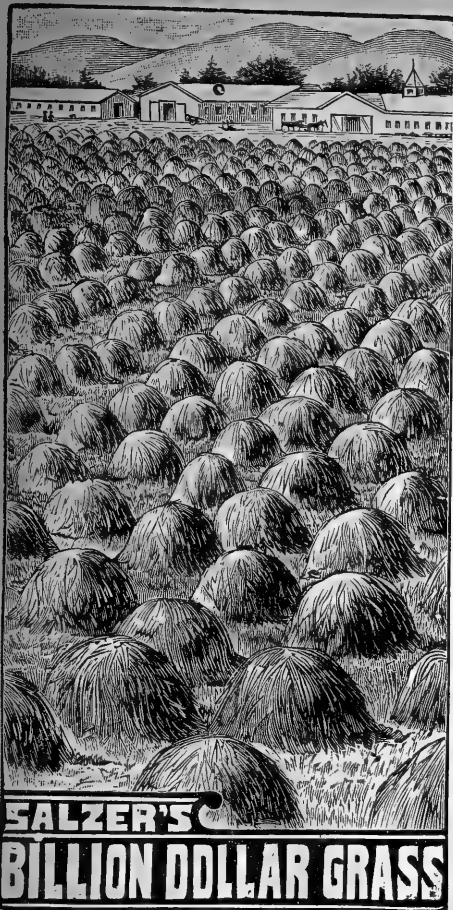
125 days. Stalks often 11 feet high, extremely heavy yielding, giving a heavy tonnage of ensilage, rich, juicy and succulent. White ears. While it is late, it of course, can be used at any stage. Iowa and So. Dakota grown. 4384—Radium Brand: 2 lbs., 62c; 5 lbs., \$1.15; peck, \$2.54; ½ bu., \$4.45, postpaid to 4th zone. Not prepaid: bu. (56 lbs.), \$5.25; 2½ bu., \$12.95; 5 bu., \$25.75. Bags free.

GIANT RED COB FODDER

130 days. A fine white fodder corn, that has yielded 35 tons of fodder per acre. Iowa grown. 4363—Radium Brand: 2 lbs., 61c; 5 lbs., \$1.12; peck, \$2.48; ½ bu., \$4.32, postpaid to 4th zone. Not prepaid: bu. (56 lbs.), \$5.00; 2½ bu., \$12.32; 5 bu., \$24.50. Bags free.

SWEET FODDER CORN

90 days. A high grade of White Sweet Corn. Leafy, bushy, high in sugar content. Idaho grown. 4426—Radium Brand: 2 lbs., 80c; 5 lbs., \$1.63; peck, \$3.20; 25 lbs., \$6.38, postpaid to 4th zone. Not prepaid: bu. (45 lbs.), \$8.50; 2½ bu., \$21.00; 5 bu., \$41.50. Bags free.



SALZER'S BILLION DOLLAR GRASS

ORCHARD GRASS

A valuable perennial grass for pasture or hay, very early and hardy. Sow 21-28 lbs. per acre. 4459—Radium Brand: 1 lb., 67c; 5 lbs., \$2.40; 10 lbs., \$4.42; 25 lbs., \$9.75, postpaid to 4th zone. Not prepaid: 50 lbs., \$17.25; 100 lbs., \$33.50.

TIMOTHY NORTHERN GROWN

As a hay crop it has long been the standard and it is adapted to a wider range of conditions than other grasses.

Sow 10 to 15 lbs. per acre. Our seed is either Wisconsin or Minnesota grown and carefully cleaned, with a purity of 99.5% or better. For hay, cut when the seed is in the "milk" stage, setting the mower so it cuts a full four inches above the ground. 45 lbs. in 1 bu. 4717—Radium Brand: 2 lbs., 87c; 5 lbs., \$1.86; 10 lbs., \$3.35; 25 lbs., \$7.53, postpaid to 4th zone. Not prepaid: 45 lbs. (bu.), \$10.70; 100 lbs., \$22.75.



Northern Grown Timothy

BILLION DOLLAR GRASS

(*Echinochloa crus-galli frumentacea*)

Especially Valuable for Silo and for Feeding Green
A Substitute For Corn Fodder Green Feed by August 1st

Billion Dollar Grass furnishes a very heavy amount of desirable green feed during August. Sown about the end of May, the fodder will be ready to cut about August 1st or a little earlier! Begin to cut it before it blossoms. By making a second seeding about June 10th and a third about June 25th, abundant green feed may be had during all of August and with later seedings, into September.

Billion Dollar Grass gives an unusually heavy yield of green fodder, from 12 to 18 tons per acre on naturally moisture-retentive land in good condition, but heavier yields have been reported.

A QUICK PRODUCER

Billion Dollar Grass produces nutritious green feed, and plenty of it, in about nine or ten weeks and attains the height of four to seven feet according to the richness of the soil. It is one grass to sow if you want plenty of green feed during August and September for your cattle, horses, sheep, hogs and poultry.

Use famous Billion Dollar Grass as silage in place of corn wherever it is not possible or convenient to grow corn. It is a wonderful "catch crop" whenever corn has been destroyed by hail or otherwise.

WHEN A COLD WET SPRING

floods out your corn or when it damages other crops, Billion Dollar Grass is an ideal catch crop. We have had customers plant it as late as the middle of August, as a catch crop, but to get best results, we recommend planting it up to July 1 or possibly July 15. Of great value in case of a crop failure of clover and timothy in a dry spring.

IT IS PRODUCTIVE

Under average conditions of moisture and fertility of the soil, Billion Dollar Grass is about one of the most productive of the annual hay grasses. Think of yields of up to 20 tons of fresh green feed per acre, up to 6 tons of cured hay per acre, or up to 3,000 pounds of seed per acre! Its

biggest and greatest value, however, is in its green fodder and its silage.

FOR SILAGE

Over 18 tons ensilage per acre! Billion Dollar Grass is not as nutritive as corn silage, yet it makes a very fine silage and makes a fine substitute if the corn crop fails or if corn cannot be grown. For ensilage, cut in late bloom or when the seed is beginning to form. If cut after it has ripened its seed, it will then be too dry and tough. Filling the silo with two parts by weight and one part of Soy Beans makes a very superior silage.

WHAT IT IS

Echinochloa Crusgalli is a Japanese Millet and was given the name Barnyard Millet in 1896 by Prof. W. P. Brooks of the Hatch (Mass.) Station. In 1901, we first offered it to the public and gave it the name Billion Dollar Grass because of its tremendous yield of fodder and seed, and it is probably more widely known today under this name than any other. It is not poisonous at any stage of growth and it is distinct from Sudan Grass.

CULTURE

Billion Dollar Grass is a tender annual and should not be sown before corn planting time as it does not stand frost. Sow about 20 pounds per acre broadcast, covering about ¾ inch deep. May be sown up to July 1 and even up to the end of July.

FOR HAY—Cut when the plant is in early bloom. Cut with a mower and allow it to cure in the swath for a day; then rake into windrows and when sufficiently cured, put it into cocks for about a week.

FOR SEED—Let Billion Dollar Grass get thoroughly ripe and cut and thresh as you would Timothy. The seed is about equal to oats in composition, that is in protein and fat.

4462—Radium Brand: 2 lbs., 71c; 5 lbs., \$1.33; 10 lbs., \$2.16; 25 lbs., \$4.38, postpaid to 4th zone. Not prepaid: 50 lbs., \$5.75; 100 lbs., \$10.95. Bags free.

REED'S CANARY GRASS

Or Phalaris. A grass for wet, low-lying, poorly drained soils—in fact, the only grass we know of for reclaiming waste, marshy lands.

The hay is a little coarse, especially if it is left to grow too long, but it is nutritious and tasty and all stock like it and relish it. Underground stems will form a tough sod and hold hay machinery. Yields up to 4.57 tons of hay per acre from two cuttings. Cut the first crop for hay as soon as the heads or panicles appear.

If sown alone, broadcast 5 to 8 lbs. of seed per acre. If used in a mixture, 2 to 4 lbs. per acre is sufficient. 4511—Radium Brand: ½ lb., 41c; 1 lb., 80c; 2 lbs., \$1.35; 5 lbs., \$2.80; 10 lbs., \$5.37; 25 lbs., \$12.38, postpaid to 4th zone. Not prepaid: 50 lbs., \$21.50; 100 lbs., \$42.00.

BROME GRASS

A hardy perennial for permanent pastures and one of the best for dry soils. Has a strong root system and withstands extremes of cold and drought. Makes excellent pasture, sowing 15 lbs. Brome with 8 lbs. Alfalfa, preferably Ladak, per acre. Yields much more than Timothy-Alfalfa by the third year. Brome starts very early in spring. Sown alone, broadcast 25 lbs. per acre. Drought resistant. Cattle like Brome exceedingly well. 4319—Radium Brand: 2 lbs., \$1.00; 5 lbs., \$2.18; 10 lbs., \$3.95; 25 lbs., \$9.12, postpaid to 4th zone. Not prepaid: 50 lbs., \$15.00; 100 lbs., \$29.00. Bags free.

SUDAN GRASS

Probably one of the most prolific hay crops ever grown; it gives two crops of hay a season. As a catch crop, it is fully equal to Millet. Sudan Grass is used for pasture, ensilage and soiling as well as for hay. It does best on a rich loam soil, but grows successfully on almost all soils from a heavy clay to a light sand. Sow 25 to 35 lbs. per acre, after corn planting time. 4531—Radium Brand: 2 lbs., 79c; 5 lbs., \$1.54; 25 lbs., \$5.38, postpaid to 4th zone. Not prepaid: 35 lbs., \$6.30; 50 lbs., \$8.50; 100 lbs., \$16.00.

SWEET SUDAN GRASS

Sweet, juicy, and more palatable to livestock than is ordinary Sudan. The seed is reddish brown, enabling one to detect Johnson Grass, if any, in his seed. It is resistant to disease and does not shatter easily. Later than common Sudan, hence produces more growth! The leaves are broader, and the stalks taller and heavier. Sow 25 to 35 lbs. per acre, after corn planting time. 4532—Radium Brand: 2 lbs., 78c; 5 lbs., \$1.50; 25 lbs., \$5.23, postpaid to 4th zone. Not prepaid: 35 lbs., \$6.12; 50 lbs., \$8.25; 100 lbs., \$15.50. Bags free.



Brome Grass

ALTA FESCUE

Alta Fescue, a wonderful forage or pasture grass as well as a lawn or turf grass, is a selection of tall fescue developed by the Oregon Dept. of Agriculture. It is a deep rooted, tufted, long-lived perennial grass which continues to grow late into the summer when other grasses have dried up and in the middle west has outyielded other grasses from 15 to 50 percent. Alta Fescue is very palatable and stock like it at all pasture stages. It is a prolific soil builder because of its extensive rooting system and sod formation becomes so dense that noxious weeds are choked out. It is very desirable to prevent soil erosion on banks and hill sides. Sow 15 pounds per acre with the addition of Ladino or other clovers as companion crops. 4473—Radium Brand: 1 lb., 76c; 2 lbs., \$1.30; 5 lbs., \$2.85; 10 lbs., \$5.28; 25 lbs., \$12.60, postpaid to 4th zone. Not prepaid: 50 lbs., \$22.00; 100 lbs., \$43.00. Bags free.

MILLET

Do not plant millets until two or three weeks after corn planting time. Sow about 40 pounds per acre. Bags free on Millet.

Millets may be planted up to July 15 and even later, when a dry spring reduces pasture, or when a cold wet spring damages corn and other crops. It must not be sown until the ground is warm. Cut for hay as soon as it blooms, before the seed forms.

EARLIEST RUSSIAN OR SIBERIAN. The hardiest and most resistant to drought. Ready to cut for hay in 60 days and matures seed in 75 days. 4570—Radium Brand: 2 lbs., 68c; 5 lbs., \$1.20; 10 lbs., \$1.92; 25 lbs., \$3.75, postpaid to 4th zone. Not prepaid: 50 lbs., \$4.50; 100 lbs., \$8.50.

GERMAN. This superb millet is also called Golden Millet. Stems a little heavier and leaves broader and coarser than Common Millet. 65 days and seed in 85 to 90 days. The most popular variety in the south central states. Cattle and stock are fond of the hay. 4575—Radium Brand: 2 lbs., 68c; 5 lbs., \$1.20; 10 lbs., \$1.92; 25 lbs., \$3.75, postpaid to 4th zone. Not prepaid: 50 lbs., \$4.50; 100 lbs., \$8.50.

JAPANESE. Sow 20 to 25 lbs. per acre for this variety only. Grows 4 to 8 feet high, stands up remarkably and yields large crops, making more than other millets. It is a very large millet, adapted to all sections, and especially fine for low ground. Ranks high in milk-producing qualities, being rich in protein and fats. For hay, cut it just before it blossoms and cure the same as clover. It is good for exterminating quack grass, as it stools heavily. It is the ideal catch crop, sowing any time from May to July. 4583—Radium Brand: 2 lbs., 70c; 5 lbs., \$1.28; 10 lbs., \$2.07; 25 lbs., \$4.12, postpaid to 4th zone. Not prepaid: 50 lbs., \$5.25; 100 lbs., \$9.95.

PROSO OR HERSHEY

Grown chiefly for seed, sometimes for hay or ensilage. Does well on dry soils. The seed is fine for poultry, swine and young cattle. May be sown up to July 20. We offer the two best Prosos.

BROOM CORN OR HOG MILLET. The most popular. Yields enormous quantities of seed. 65 days. 25 lbs. per acre. 4562—Radium Brand: 2 lbs., 68c; 5 lbs., \$1.20; 10 lbs., \$1.92; 25 lbs., \$3.75, postpaid to 4th zone. Not prepaid: 50 lbs., \$4.50; 100 lbs., \$8.50.

EARLY FORTUNE. Especially valuable as a grain crop for late planting. 50 days. 4574—Radium Brand: 2 lbs., 68c; 5 lbs., \$1.20; 10 lbs., \$1.92; 25 lbs., \$3.75, postpaid to 4th zone. Not prepaid: 50 lbs., \$4.50; 100 lbs., \$8.50.

RAPE

DWARF ESSEX RAPE—May be sown any time from early spring until August and is a success on nearly every soil in the United States and Canada. It thrives splendidly in cool weather. 5 lbs. per acre. American grown seed. 4666—Radium Brand: 2 lbs., 80c; 5 lbs., \$1.67; 10 lbs., \$2.90; 25 lbs., \$6.24, postpaid to 4th zone. Not prepaid: 50 lbs., \$9.22; 100 lbs., \$17.50. Bags free.



Dwarf Essex Rape

ROSEN WINTER RYE

Sow 1½ bu. per acre. Considered the best of the winter ryes. It produces grain which is considerably larger than other winter varieties. Kernels are plump and heavy, bright yellowish blue in color, stalks are stiff and strong. A heavy yielder and generally satisfactory under normal conditions. 4673—Radium Brand: 2 lbs., 53c; 5 lbs., \$1.07; peck, \$1.75; ½ bu., \$2.86, postpaid to 4th zone. Not prepaid: bu. (56 lbs.), \$2.85; 5 bu., \$13.95. Bags free.

SAND VETCH

Often called Hairy Vetch because of its downy or hairy stems and also called Winter Vetch, as when sown in the fall, it lives through the severest winters. Planted in spring, it makes its full growth in the same year, and then does not winter through.

It will do well on poor land, and especially on sandy land, enriching it more than any other crop. Inoculate before planting. For hay, sow 50 pounds with one bushel grain, preferably Oats, Barley or Rye per acre; for seed, sow 20 to 30 lbs. with 1 bu. grain. Drill in 1 to 2 in. deep. Sow from early spring until September. 4727—Radium Brand: 2 lbs., 83c; 5 lbs., \$1.73; 10 lbs., \$3.16; 25 lbs., \$6.84, postpaid to 4th zone. Not prepaid: 50 lbs., \$10.40; 100 lbs., \$19.85.

SPRING SPELTZ OR EMMER

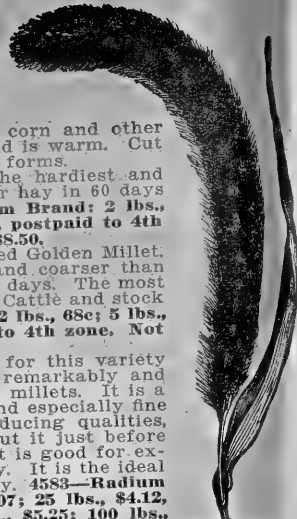
Grows any place where grain can be raised where wheat, oats and barley would be a failure. It is relished by all classes of stock; splendid for hay and fattens in the green state.

Sow on ground prepared as you would for wheat or oats, either broadcast or drill, at the rate of 2½ bu. per acre. Frost will not damage early planting. Cut the grain when it is a little past the milk stage. 4697—Radium Brand: 1 lb., 39c; 5 lbs., \$1.16; peck, \$1.50; ½ bu., \$2.89, postpaid to 4th zone. Not prepaid: bu. (40 lbs.), \$3.25; 5 bu., \$15.75; 10 bu., \$31.00.

SUNFLOWER

MAMMOTH GREY STRIPED. Produces an enormous tonnage of from 20 to 30 tons per acre. The cows relish it and produce much milk. Use 8 to 10 lbs. per acre. Cultivate and harvest like corn. 4704—5 lbs., \$1.98; 10 lbs., \$3.65; 25 lbs., \$8.35, postpaid to 4th zone. Not prepaid: 50 lbs., \$13.50; 100 lbs., \$26.00.

DAKOTA. An excellent variety for feed or seed. Makes a little smaller growth than Mammoth Grey stripe. 4705—5 lbs., \$1.48; 10 lbs., \$2.65; 25 lbs., \$6.10, postpaid to 4th zone. Not prepaid: 50 lbs., \$9.00; 100 lbs., \$17.00.



German Millet



A Field of Manchou 606 Soy Beans

SALZER'S SOY BEANS

Soy Beans make a good growth on poor soils, especially if inoculated, succeed on acid soil, will grow as far north as corn and as far south as cotton, they make a splendid rotation crop, and they build up the soil. Cut for hay any time after the pods begin to form. Sow 45 lbs. in drills per acre, or 2 bu. (120 lbs.) broadcast. Inoculate with Nod-O-Gen before planting. Any variety: 2 lbs., 59c, postpaid to 4th zone. Bags free. Edible Soy Beans, see Page 6.

NEW MONROE SOY BEANS

This new Soy Bean may replace many of the other early varieties because of its splendid characteristics. Developed by the Ohio Experiment Station and the U. S. Regional Soybean Laboratory and approved after being tested by a group of states including Wisconsin. It is adapted to the 100-105 day corn areas, also for late planting further south and for hay further north. The plants are tall and resistant to lodging; the pods are borne well off the ground so that no pods are lost when combined. Seeds are light yellow, including the hilum and oil content is about 20%. 4300—Radium Brand: Peck, \$2.25; ½ bu., \$4.00, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.35; 2½ bu., \$10.82; 5 bu., \$21.50. Bags free.

MANCHOU No. 606

A selection of Manchou Soy Beans made at the Spooner Wisconsin Branch Experiment Station. In maturity, it is about a week earlier than Manchou and is about the earliest and the best variety for the production of seed in the northern parts of Wisconsin and similar latitudes. High in oil content.

The plants are from 28 inches to 35 inches high, they stand up well, and the USDA tests over a period of three years, indicates Manchou No. 606 averaged 27.6 bushels per acre yield, with 14.4% protein, and 19.9% oil of 135 iodine number. Manchou No. 606 is recommended by both the Wisconsin and Minnesota Stations, and we believe that any of our customers across the country, in similar latitudes, will have complete satisfaction with the yield of Manchou No. 606. The seed is yellow. Inoculate Soy Beans with Nodogen or Nitrogen for best results. 4304—Radium Brand: Peck, \$2.23; ½ bu., \$3.95, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.25; 2½ bu., \$10.58; 5 bu., \$21.00. Bags free.

MANCHOU

A very popular Soy Bean in the middle west. It is medium early and matures dry beans in about 110 days. Seeds are yellow with a peculiar brown seed scar. Very productive. The Wisconsin Experimental Station recommends it. 4309—Radium Brand: Peck, \$2.20; ½ bu., \$3.90, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.15; 2½ bu., \$10.32; 5 bu., \$20.50. Bags free.

SALZER'S

"LAUGH AND GROW FAT" HOG PASTURE MIXTURE

One of the most important questions with every farmer during the growing season, is a rapid meat producing hog pasture. "Laugh and Grow Fat Mixture" contains in general among others, the following: Barley, Oats, Rye, Field Peas, Rape, Clover, Grasses, etc. It is quick growing and because of the many varieties included produces a heavy yield, providing forage in abundance. Greedily eaten not only by hogs, but sheep, cows and horses as well. Sow 30 to 50 lbs. per acre. 4540—Radium Brand: Lb., 42c; 5 lbs., \$1.10; 15 lbs., \$2.67; 25 lbs., \$3.62, postpaid to 4th zone. Not prepaid: 50 lbs., \$5.75; 100 lbs., \$6.95. Bags free.

SALZER'S PERMANENT MEADOW AND PASTURE MIXTURE

Our own mixture of a big variety of perennial grasses. Especially adapted to growing on almost any type of soil normally used for this purpose. 25 lbs. per acre. 4545—Radium Brand: Lb., 59c; 5 lbs., \$1.96; 10 lbs., \$3.48; 25 lbs., \$8.12, postpaid to 4th zone. Not prepaid: 50 lbs., \$12.50; 100 lbs., \$24.00. Bags free.

FIELD PEAS

YELLOW CANADA. Plowed under as a fertilizer, they rank next to Red Clover. For dairy feed, mix them with oats, rye or barley, and cut when the oats head out. 4655—Radium Brand: 2 lbs., 69c; 5 lbs., \$1.32; peck, \$2.87; ½ bu., \$5.05, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$6.35; 2½ bu., \$15.63; 5 bu., \$30.75. Bags free.

FLAX

REDSON (Wilt Resistant). Strong straw, early, very resistant to wilt, heaviest yielder of any flax, makes superior quality oil. Developed by the Minn. Station. Sow 28 to 42 lbs. per acre. 56 lbs. in one bu. 4454—Radium Brand: 2 lbs., 72c; 5 lbs., \$1.37; peck, \$2.88; ½ bu., \$5.14, postpaid to 4th zone. Not prepaid: bu. (56 lbs.), \$6.75; 5 bu., \$32.75. Bags free.

RADIUM BRAND

Your Guarantee of Quality

CYCLONE SEED SOWER

Broadcasts evenly, saves seed, and will sow many acres per hour. Ideal for sowing clover, timothy, alfalfa, lespedeza, sudan grass, oats, wheat, or any other seed that is sown broadcast. 5461—Each, \$4.25, postpaid. See page 80.

SALZER'S OATS

Sow 2 to 2½ bushels per acre

NEW BLIGHT-RESISTANT OATS

BRANCH OATS

Branch is a new oat variety developed by the Wisconsin Agricultural Experiment Station in cooperation with the U. S. Department of Agriculture.

Branch has tall straw of medium strength, is mid-season to slightly late in ripening and is best adapted to soils of medium to low fertility. The kernels are nearly white, the yield is high, but the bushel weight is slightly lower than that of Bond varieties. Branch is resistant to smut and Helminthosporium disease and is moderate stem rust resistant.

4601—Radium Brand: 2 lbs., 60c; 5 lbs., \$1.14; peck, \$1.68; ½ bu., \$2.42, postpaid to the 4th zone. Not prepaid: bu. (32 lbs.) \$2.25; 3 bu., \$6.70; 6 bu., \$13.25; 9 bu., \$19.60. Bags free.

4602—Certified Seed: 2 lbs., 65c; 5 lbs., \$1.28; peck, \$1.85; ½ bu., \$2.85, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$3.00; 3 bu., \$8.92; 6 bu., \$17.70; 9 bu., \$26.25. Bags free.

BONDA OATS

This variety yields about the same as Clinton but the straw is taller than either Mindo or Clinton. This is a distinct advantage where more tonnage is wanted. The straw is strong and about equal to Clinton and Mindo in standing ability especially on thinner soils.

Bonda is an early maturing, open-panicked oat with a yellowish white, large sized grain of superior weight. The weight of the individual kernel of Bonda is 20% to 30% heavier on older varieties and for this reason should be seeded somewhat heavier on sandy soils.

The greatest value of this variety, however, lies in its ability to resist the common oat diseases. Bonda is highly resistant to stem rust, crown rust and the smuts. It is also resistant to the new Helminthosporium blight disease which has seriously affected oats in recent years.

4600—Radium Brand: 2 lbs., 59c; 5 lbs., \$1.12; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 3 bu., \$6.25; 6 bu., \$12.35; 9 bu., \$18.25. Bags free.

4610—Certified Seed: 2 lbs., 63c; 5 lbs., \$1.22; peck, \$1.78; ½ bu., \$2.73, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.75; 3 bu., \$8.20; 6 bu., \$16.25; 9 bu., \$24.10. Bags free.

SHELBY OATS

Shelby produces heavy grain with thin hulls and is an ivory colored nearly white oat. It is fairly tall, stiff strawed, does not lodge easily and is medium late in maturity, ripening a few days later than Clinton. It is one of the highest yielding varieties, having out-yielded Clinton and Benton by 4 to 7 bushels per acre.

Shelby Oats is not susceptible to stem rust and Helminthosporium blight and is more resistant to smuts than Clinton and Benton.

4613—Radium Brand: 2 lbs., 59c; 5 lbs., \$1.12; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 3 bu., \$6.25; 6 bu., \$12.35; 9 bu., \$18.25. Bags free.

4617—Certified Seed: 2 lbs., 63c; 5 lbs., \$1.22; peck, \$1.78; ½ bu., \$2.73, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.75; 3 bu., \$8.20; 6 bu., \$16.25; 9 bu., \$24.10. Bags free.

60-DAY, JULY or KHERSON

It is a small, yellowish oat with a very thin hull and practically all meat, and with short, stiff straw. Does not lodge easily. Sixty Days Oats are extremely early and are especially fine in a dry season. They usually yield 70 to 80 bushels per acre, at least. It adapts itself readily to the different soils. Matures in about 80 days, rather than 60 as the name indicates. 4616—Radium Brand: 2 lbs., 59c; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 2½ bu., \$5.20; 5 bu., \$10.25; 10 bu., \$20.40; 20 bu., \$40.40. Bags free.

WHITE CROSS or WISCONSIN PEDIGREE No. 19

A high yielding extra early white oat, with a taller straw and a larger kernel than is usually found in early oats. Desirable where soil is light. A good Rust resistant. Has a tendency to lodge on rich soils, but is well adapted to sandy soils. 4625—Radium Brand: 2 lbs., 59c; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 2½ bu., \$5.20; 5 bu., \$10.25; 10 bu., \$20.40; 20 bu., \$40.40. Bags free.

SILVERMINE

This variety is reputed for its heavy yields and is a fine second early white oat, very robust and vigorous and seldom lodges. The heads are borne low on strong, stiff straw. The kernels are white, plump, heavy and thin hulled. Endures extremes of dry, wet, hot and cold weather. 4615—Radium Brand: 2 lbs., 59c; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 2½ bu., \$5.20; 5 bu., \$10.25; 10 bu., \$20.40; 20 bu., \$40.40. Bags free.

NEW IMPROVED CERESAN

A valuable seed treatment before planting, for Wheat, Oats, Barley, Cotton, Cane, Rye, Flax, Peas. One pound treats 32 bu. grain. 5269—4 oz. can, 50c; 1-lb. can, \$1.30, postpaid.

STATE'S PRIDE or WISCONSIN PEDIGREE No. 7

Earliest yellow oat. In spite of unfavorable weather, State's Pride yielded 75.7 bushels per acre. Earliest of all yellow oats and best as a nurse crop and escapes rust, because of its earliness. Does not lodge easily, but fills out the kernels if it does, making it especially desirable for rich soils. Has a very short, stiff straw. It is a yellow oat, bright, thin hulled, meaty and is about the best oat. 4623—Radium Brand: 2 lbs., 59c; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 2½ bu., \$5.20; 5 bu., \$10.25; 10 bu., \$20.40; 20 bu., \$40.40. Bags free.

AJAX

A Canadian variety that has given wonderful performance here in the United States. It is good yielding, white grain, medium in size and high in bushel weight. Early maturing, good length and strength of straw, resistant to the common races of stem rust, moderately resistant to crown rust and with a high degree of resistance to loose and covered smut and to halo-blight. Adapted to a wide range of soils. 4600—Radium Brand: 2 lbs., 59c; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 2½ bu., \$5.20; 5 bu., \$10.25; 10 bu., \$20.40; 20 bu., \$40.40. Bags free.

WHITE BONANZA

White Bonanza is a heavy midseason variety, extremely productive, with strong stiff straw, bearing long heads filled with good-weight grain. It has demonstrated its ability to produce fine crops on sandy land and on the fertile prairie or clay loam soils. A dependable white oat that ripens in about ninety days. This variety is hardy, having been grown successfully in Canada, in sections about 1,000 miles northwest of LaCrosse. "Bonanza" is our own Registered Trade Mark. 4614—Radium Brand: 2 lbs., 59c; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 2½ bu., \$5.20; 5 bu., \$10.25; 10 bu., \$20.40; 20 bu., \$40.40. Bags free.



A Typical Sample of Clinton Oats

CLINTON OATS

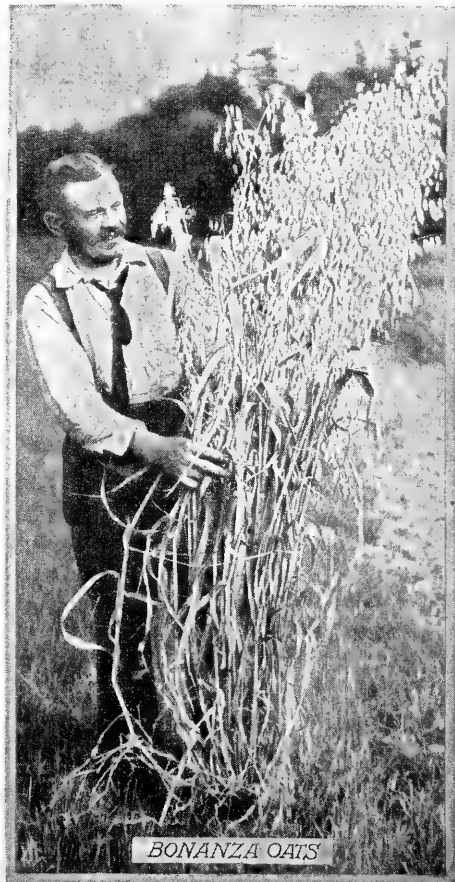
In 48 Community Grain trials of Clinton Oats, the average yield was 84 bushels to the acre! Clinton has about the stiffest straw and weighs out better than almost any other oat. The average height of the straw is 33½ inches, it does not lodge easily, and is adapted to direct combining. Clinton stands well for 7 to 10 days after the grain is first dry enough for safe storage. You can leave Clinton in the field longer and permit it to dry out well before it is cut or combined, thus lessening bin heating. Clinton has the ability to stand up on very rich soil. Ripens about July 17th.

Clinton is a thin hulled yellow oat, with plump berry, and is highly resistant to Helminthosporium, to blight and root rot and is immune to crown rusts, smuts and leaf spots. In wet years, when diseases are apt to appear, Clinton shows to marked advantage.

Clinton produces a plump, thin hulled grain, about six pounds heavier per bushel than old varieties, and it grades high on the market, giving you oats of maximum feeding value.

4605—Radium Brand: 2 lbs., 59c; 5 lbs., \$1.12; peck, \$1.65; ½ bu., \$2.35, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.10; 3 bu., \$6.25; 6 bu., \$12.35; 9 bu., \$18.25. Bags free.

4608—Certified Seed: 2 lbs., 63c; 5 lbs., \$1.22; peck, \$1.78; ½ bu., \$2.73, postpaid to 4th zone. Not prepaid: bu. (32 lbs.), \$2.75; 3 bu., \$8.20; 6 bu., \$16.25; 9 bu., \$24.10. Bags free.



BONANZA OATS



Henry Spring Wheat

SPRING WHEAT

Sow 1½ bu. per acre; 60 pounds in one bushel.

HENRY WHEAT. The important advantages of this spring wheat are disease resistance and high yield! It is resistant to leaf rust and moderately resistant to stem rust and stinking smut. In tests at the Wisconsin Experiment Station and with certified growers, it has considerably outyielded the older varieties, which it is rapidly replacing.

Henry Wheat matures about two days later than Sturgeon and about five days later than Vieldan Oats. It has large, wide heads, with bearded chaff which is white or may be tinged with red at maturity. The kernels are larger than most spring wheats, and have fair to good milling and baking qualities.

4765—Radium Brand: 2 lbs., 52c; 5 lbs., 95c; peck, \$2.05; ½ bu., \$3.75, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.00; 2½ bu., \$9.58; 5 bu., \$19.65. Bags free.

4766—Certified Seed: 2 lbs., 54c; 5 lbs., 99c; peck, \$2.18; ½ bu., \$4.00, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.50; 2½ bu., \$11.20; 5 bu., \$22.15. Bags free.

THATCHER. A beardless spring wheat from the Minnesota Experiment Station. Very rust-resistant, early, heavy yielder, hard dark red kernels. Very stiff straw and stands up well. 1 to 5 days earlier than Marquis. **4768—Radium Brand:** 2 lbs., 54c; 5 lbs., 99c; peck, \$2.18; ½ bu., \$4.00, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.50; 2½ bu., \$11.20; 5 bu., \$22.15. Bags free.

MARQUIS. A bald or beardless spring wheat; kernels are dark red, hard, short and thick and plump. Straw is medium in length and very stiff. Of high milling quality. **4751—Radium Brand:** 2 lbs., 54c; 5 lbs., 99c; peck, \$2.18; ½ bu., \$4.00, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.50; 2½ bu., \$11.20; 5 bu., \$22.15. Bags free.

WINTER WHEAT

BLACKHAWK. **4758—Radium Brand:** 2 lbs., 52c; 5 lbs., 95c; peck, \$2.03; ½ bu., \$3.70, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.90; 2½ bu., \$9.65; 5 bu., \$19.15. Bags free.

TURKEY RED. **4760—Radium Brand:** 2 lbs., 54c; 5 lbs., 99c; peck, \$2.18; ½ bu., \$4.00, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.50; 2½ bu., \$11.20; 5 bu., \$22.15. Bags free.

CONDITION OF SALE

Recognizing that our customers have the opportunity of securing analysis and germination of any and all seeds, we, the John A. Salzer Seed Company, give no warranty, express or implied, as to the productiveness of any seeds, plants, and bulbs we sell and we will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed.

SEMESAN BEL

Dip your potatoes in Semesan Bel before planting. No soaking—just dip, drain, dry and plant. Reduces diseases, increases yield. 2 ounces treat 6 to 8 bushels. **5270—2 oz. pkg., 50c; 1 lb. can, \$2.30, postpaid.**

85th ANNIVERSARY

OFFER

See page 3

FERTILIZERS

BONE MEAL

Made from fresh bone and steamed. Analyzes about 2% nitrogen and 27% phosphoric acid. **5511—5 lbs., \$1.00; 10 lbs., \$1.63; 25 lbs., \$3.45, postpaid to 4th zone. Not prepaid: 50 lbs., \$3.75; 100 lbs., \$6.75.**

MILORGANITE

A natural organic fertilizer, fine for lawns, vegetables, flowers, roses, and general use. Analyzes 6% nitrogen, 2% phosphate, 0% potash. **5525—5 lbs., 93c; 10 lbs., \$1.48; 25 lbs., \$2.65, postpaid to 4th zone. Not prepaid: 50 lbs., \$2.15; 100 lbs., \$3.85.**

ORGANIC PHOSPHATE (RUHM'S)

Natural, purely organic rock phosphate, containing no harmful chemicals. 30% phosphorus available, the element necessary to produce flowers, fruit and seed. Ground extremely fine and readily available. Cannot burn. Recommended for lawns, shrubs, gardens and all farm crops. Use 5 lbs. to 100 sq. ft. **5571—5 lbs., 78c; 10 lbs., \$1.18, postpaid to 4th zone. Not prepaid: Bag (80 lbs.), \$2.00.**

Ask for prices on large quantities.

SHEEP MANURE

Steamed, to remove weed seeds. Analyzes 1.50%—1%—2% . **5586—5 lbs., 93c; 10 lbs., \$1.46; 25 lbs., \$2.63, postpaid to 4th zone. Not prepaid: 50 lbs., \$2.10; 100 lbs., \$3.75.**



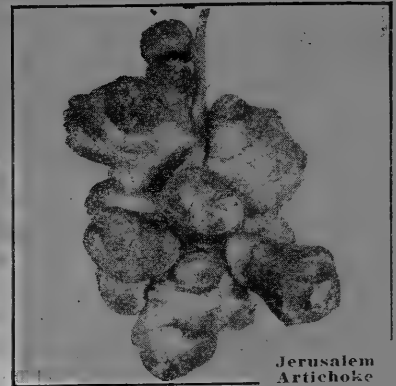
JERUSALEM ARTICHOKES

American Artichokes or Girasol

Excellent for diabetics, using the roots or tubers just like potatoes, either baked, fried, boiled, in soup, or in salads! Jerusalem Artichokes contain Inulin and authorities find that these may be assimilated when diabetics cannot safely take any other carbohydrates.

Also excellent as a farm crop, using the tops for fodder or silage and the tubers as feed for cows, chickens and hogs. Dig what you need for winter and leave the balance in the ground until spring.

In storage, store them in a box or barrel and cover with dry sand. Diabetics may order this seed stock for immediate use. 250 lbs. plant an acre. **Price: Not available this spring. See our fall catalog for 1953 crop.**



Jerusalem Artichoke

SEED POTATO EYES

An easy and inexpensive way to grow potatoes. Fertile eyes are cut from our usual high-grade stocks and shipped at the proper planting time. Careful packing assures your receiving them in good condition and very high yields may be expected by using this method. Eliminates labor and transportation charges on useless bulk. **ORDER NOW.** Any variety in this catalogue (minimum 50 eyes): 50 eyes, 95c; 100 eyes, \$1.59; 250 eyes, \$3.39; 500 eyes, \$5.98, all postpaid.

POTATOES BY MAIL—POSTPAID

In most cases potatoes can be sent cheaper by parcel post than express. If you want them sent by parcel post add the amount shown in chart below to price of potatoes and instruct us to send by mail.

Distance from La Crosse	½ Bu.	Bu.
Up to 150 miles	\$.89	\$1.61
150 to 300 miles	1.22	2.27
300 to 600 miles	1.62	3.04
600 to 1000 miles	2.24	4.26

SPECIAL NOTICE.

When ordering please state how to ship: whether by Parcel Post, Express or Freight (Rail or Truck) and approximate shipping date preferred. We will not be responsible for freezing or damage in transit. Enter claim for any loss with your delivering carrier.

POTATO DUST

Contains D.D.T. for insect control and a copper base fungicide for diseases. An easy to apply preparation—one operation and one cost. For controlling potato aphid, leaf-hopper, psyllid, blight, potato bug and flea beetle. Economical and effective. **5429—lb., 69c; 4 lbs., \$1.78, postpaid.**

DORMATONE

HORMONE SPROUT INHIBITOR

A new scientific method of protecting potatoes and other roots in storage. Prevents them from sprouting, softening or shriveling, thus effecting a great saving from storage losses. Simply dust on the potatoes following simple instructions on the package. 12 oz. can (enough for 8¼ bushels). **\$1.10, ppd.**

VERTAGREEN

A very effective fertilizer, analyzing 5% nitrogen, 10% phosphate and 5% potash. Use it on your lawn, in your vegetable garden, flower garden, on your shrubs, roses, trees, etc. Vertagreen is a complete plant food, furnishing all three necessary elements to encourage healthy plant life. Clean and odorless. Use four pounds per 100 square feet.

On lawns, make about three applications a year, omitting any application during extreme hot weather, for a healthy, green, luxuriant lawn. Every home can use a hundred pound bag each year.

For finer vegetables, make several applications. Apply four pounds per 100 square feet when preparing your soil. Raking the top soil will work it into the ground, and a week later, sow your seed. Later top dressings should be made about six inches from the plants. Vertagreen will give you finer and larger flowers, finer roses, healthier shrubs. It is a product of Armour, and we highly recommend it. For trees, drive one inch holes 2½ feet apart under the outer edges of the branches and add two handfuls to each hole. **5555—Price of Vertagreen: lb., 35c; 2 lbs., 53c; 5 lbs., \$1.05; 10 lbs., \$1.62; 25 lbs., \$3.08, postpaid to 4th zone. Not prepaid: 50 lbs., \$2.80; 100 lbs., \$4.55.**



NOTE If you wish to have any "Not prepaid" items sent by Parcel Post, please remit extra for postage. See Index page for rates.

SALZER'S NORTHERN-GROWN SEED POTATOES

We are nationally known as the largest retail seed potato house in the country, and we probably handle more potatoes than any other company. Our seed is grown in Northern Wisconsin and the fertile Red River Valley of Northern Minnesota, two districts which have not as yet been surpassed for quality seed. Prices should not be judged by the price of eating potatoes. Our potatoes are grown

primarily for seed purposes and all of them are U. S. Gov't Grade No. 1. U. S. Grade No. 1 requires that the potatoes be practically free from scab, blight, dry rot and damage caused by disease, and be graded to a minimum size of 1 1/4 inches. 60 lbs. in one bushel.

PLANT 10 TO 12 BUSHELS PER ACRE.

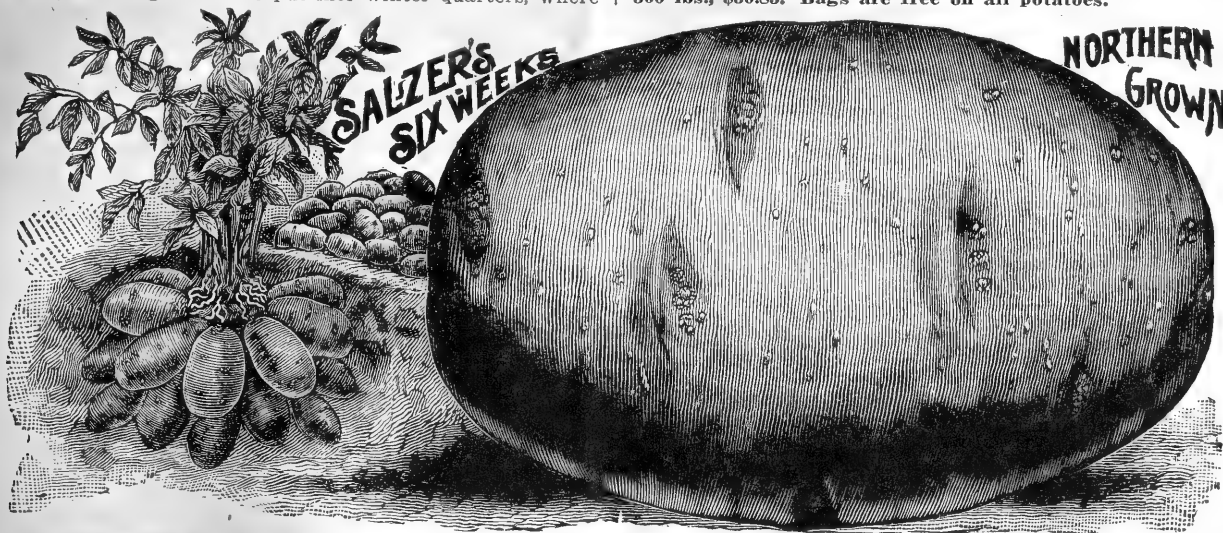
EARLY SIX WEEKS

Early Six Weeks Potato stands alone as the great earliest general purpose Potato. It is ahead of the Earliest Potato in quality and yield, although not quite so early but is a little earlier than the famous Early Ohio Potato. There is another great advantage in planting these Early Six Weeks Potatoes and that is that it has never failed to produce a good crop of extremely early, very large tubers.

Early Six Weeks Potato is fit for market everywhere in six to eight weeks. It is good for midsummer, good for late summer, good for fall, and magnificent to put into winter quarters, where

it will keep splendidly and give you the finest flavored, best quality eating Potatoes imaginable. If we had but one Potato to plant, this would be the Potato every time.

Skin is pink and smooth. The flesh is white and cooks mealy. Round to oblong in shape. The famous Early Six Weeks Potato is one of the best market varieties for all sections of the country. Please give date we shall ship your potatoes. Price of Early Six Weeks: Select Seed Potatoes: 5 lbs., \$1.10; peck (15 lbs.), \$2.37, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.98; 100 lbs., \$6.25; 500 lbs., \$30.85. Bags are free on all potatoes.



EARLIEST

Our earliest red skinned potato, and a heavy yielder. Adapted to practically all sections of the U. S.; has yielded in tests at the rate of 364 bu. per acre. It is of a roundish shape, medium size and considering its extreme earliness, yields heavily. Uniform in size, smooth reddish skin, shallow eyes, flesh snow white. Select Seed Potatoes: 5 lbs., \$1.09; peck (15 lbs.), \$2.34, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.86; 100 lbs., \$6.10; 500 lbs., \$30.10.

RED WARBA

A very early variety maturing before Bliss Triumph, Early Ohio and Cobblers. It has deep red skin and is roundish in shape. Sprouts quickly and makes a vigorous, stocky growth, producing a heavy set of tubers. Cooks white and mealy. It is definitely resistant to mild mosaic to which many early varieties are susceptible. Select Seed Potatoes: 5 lbs., \$1.08; peck (15 lbs.), \$2.32, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.80; 100 lbs., \$6.00; 500 lbs., \$29.60.

WHITE WARBA

Extra early, heavy yielding, white skin. The potatoes are short, round and blocky, of good size, skin smooth and creamy white, eyes pink. Flesh is pure white and cooks and bakes beautifully. Select Seed Potatoes: 5 lbs., \$1.12; peck (15 lbs.), \$2.40, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.10; 100 lbs., \$6.50; 500 lbs., \$32.10.

BLISS TRIUMPH

Has yielded 500 bu. per acre! Bliss Triumph is a standard extra early and one of the leading early potatoes all through the south. Tubers are nearly round, smooth, medium in size, reddish pink in color and have shallow eyes. Flesh is white, smooth grained. This is one of the hardiest varieties known, and is not susceptible to rot, scab and other diseases. Select Seed Potatoes: 5 lbs., \$1.08; peck (15 lbs.), \$2.32, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.80; 100 lbs., \$6.00; 500 lbs., \$29.60.

KENNEBEC

This is the new high yielding disease resistant potato you have been reading about, produced by the Maine Experiment Station in conjunction with the U.S. Dept. of Agriculture. A midseason variety maturing in 110 days. It is highly resistant to late blight, wild mosaic net necrosis and scab, is a vigorous grower and produces mostly large size marketable tubers, which have a smooth white skin and shallow eyes. Fine for cooking and baking, a good keeper in storage, is widely adapted and has outyielded many of the other popular varieties grown today. Select Seed Potatoes: 5 lbs., \$1.12; peck (15 lbs.), \$2.40, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$4.10; 100 lbs., \$6.50; 500 lbs., \$32.10.

RUSSET RURAL

Does best on clay soils and black soils, but it is a universal sort for all soils. It will perhaps stand more neglect and do better under unfavorable conditions than any other main crop sort. Flesh white and mealy, and is scab proof and disease resistant to a marked degree. The tubers are nearly round, flattened with a slightly russet skin. It is a late potato and a good drought resister. Select Seed Potatoes: 5 lbs., \$1.09; peck (15 lbs.), \$2.35, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.92; 100 lbs., \$6.15; 500 lbs., \$30.35.

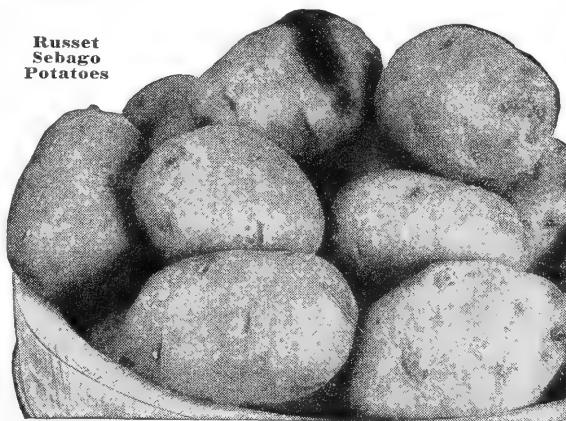
RED RIVER EXTRA EARLY OHIO

Skin is light reddish pink, smooth, and the flesh is white, firm, fine grained and unexcelled in quality. Tubers run uniform, medium to large in size, oval in shape, with blunt, rounded ends, and shallow eyes. Vines are upright, allowing easy cultivation. Select Seed Potatoes: 5 lbs., \$1.09; peck (15 lbs.), \$2.35, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.92; 100 lbs., \$6.15; 500 lbs., \$30.35.

IRISH COBBLER

It is famous for its clean white skin, heavy yield, and fine quality. A grand second early potato. Skin is of handsome cream-white color. It is a good keeper. Tubers smooth, round and plump. Select Seed Potatoes: 5 lbs., \$1.08; peck (15 lbs.), \$2.32, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.80; 100 lbs., \$6.00; 500 lbs., \$29.60.

Russet Sebago Potatoes



RUSSET SEBAGO

Blight Resistant and Scab Proof

This is the new scab-proof and disease resistant potato developed by the Wisconsin College of Agriculture. Its tough Russeted skin prevents scab formation and it is resistant to the yellow dwarf disease and to the late blight, which causes tuber rot. A heavy yielder on fairly fertile soil, producing well shaped oval tubers with shallow eyes, which cook up white with no internal discoloration. The vines are strong, vigorous and of upright habit.

One of the best, late, main crop potatoes grown today. Select Seed Potatoes: 5 lbs., \$1.09; peck (15 lbs.), \$2.35, postpaid to 4th zone. Not prepaid: bu. (60 lbs.), \$3.92; 100 lbs., \$6.15; 500 lbs., \$30.35.

INSECTICIDES—FUNGICIDES—GARDEN CHEMICALS

"Black Leaf 40"

KILLS insects by contact and fumes. The original brand of nicotine sulphate containing 40% nicotine. For spraying fruits, vegetables, flowers, de-lousing chickens, dipping and drenching certain animals, repelling dogs. A "cap-brush" packed with each bottle for economical control of poultry lice. 5406—1 oz., 39c; 5 oz., \$1.10, postpaid.

BUG DUSTER

An exclusive self duster insecticide bag that will appeal to Gardeners. It beautifully dusts the underside of the leaves.

Bug Duster is a contact dust that kills in the same manner as a pyrethrum dust. Desirable for both sucking and chewing insects attacking practically all vegetables, flowers and shrubbery. Non-poisonous to humans. Easy to apply. Not refillable. 5470—1 lb. Duster Bag; Each, 65c; 2 for \$1.20, postpaid.

EVERYTHING on this page delivered to you postpaid. No extra charges.



DDT DUST 3%

For the control of potato bugs, leaf hoppers, flea beetles, pea aphids, cabbage worms and Japanese beetles. Use on Asters to kill insects carrying the yellows and on Gladiolus to kill thrips. 5411—1 lb., 64c; 4 lbs., \$1.37, postpaid.

EVERGREEN

A powerful, non-poisonous insecticide, safe to use on tender plants and blossoms. Very effective against Rose Insects, Aphids, Beetles, Thrips, Moths, Cabbage Worm, Leaf Roller, Cut Worms, White Fly, Leaf Hopper, Red Spider, Squash Bugs, Cucumber Beetle, Potato Bugs, Cabbage Maggot, etc. Does not burn or damage the most tender foliage and kills both chewing and sucking types of insects. 1 oz. makes 6 gals. of spray. 5495—1 oz. bottle, 39c; 6 oz., \$1.15, postpaid.

FLOWER GARDEN DUST



An all around and effective dust or spray for all garden flowers. Combines the best insecticide and fungicide materials for complete plant protection. A simple and satisfactory method for keeping flowers clean and healthy. Particularly adapted to the small garden where a number of different dusts or sprays are neither necessary or desirable. Merely apply from time to time for complete control of insects and diseases. 5516—8 oz. shaker top can, 65c, postpaid.

FRUIT TREE SPRAY

Use either as spray or dust

A complex orchard problem made easy with this excellent combination of insect and disease killing materials. Ideal for home garden with a few trees as this spray is all that it will be necessary to use. Controls fruit tree insects such as apple maggot, fruit fly, codling moth, borers and leaf rollers also diseases such as leaf spot, leaf bright, scab and rust. 5518—1 lb., 98c, postpaid.



ORGANIC FUNGICIDE

Effective against a wide variety of fungus diseases which infest both vegetable and flowering plants. Dispense enough dust or spray over the foliage to insure a coating on both upper and under sides of leaves.

Especially recommended for blight, mildew, leaf spot and rust on potatoes, tomatoes, beans, onions, pepper, cabbage and vine crops. Effective also on roses, phlox, gladiolus and most garden plants which are subject to fungus diseases.

Organic Fungicide contains zineb, a new agency for controlling plant diseases, better than sulphur, copper or bluestone. 5541—1 lb. 69c, postpaid.

PICKLE DUST



Also used as a spray
A splendid combination insecticide and fungicide for either dusting or spraying cucumbers, canteloupes and watermelons. Use periodically or as needed to kill insects and beetles and to protect the vines against mildews, leaf spots and other diseases. Be sure to apply either the dust or spray to both top and under side of leaves. 5546—1 lb. 77c; 4 lbs., \$1.58, postpaid.



PLANT PLATE INSECTICIDE— FUNGICIDE— PLANT FOOD—

All in one application!

RAIN WON'T WASH IT OFF!
WIND WON'T BLOW IT OFF!

Here's a garden spray that kills insects, prevents fungus diseases, fertilizes through the leaves and will not burn or injure plants! It's weatherproof—stays on for weeks. Designed for use on ornamental shrubs such as roses, and fruiting plants as well as garden plants such as tomatoes. Kills aphids, red spiders, caterpillars, worms, thrips, beetles, weevils, moths, slugs, sawflies, mites, webworms, leaf rollers. Controls mildew, black spot, blight, rot, leaf spot—AND it's a foliar fertilizer in addition! Easy to use—economical (one application lasts for weeks). 2½ tablespoons make a gallon of spray. 3 oz. trial bottle, \$1.35; 6 oz., \$2.25, ppd.

RED ARROW GARDEN SPRAY

A scientifically prepared insecticide and is the only insecticide most home gardeners need. The active killing ingredients, Pyrethrum and Rotonone, are combined with a special soap which gives the Spray easy spreading and lasting sticking properties, when mixed with water. Kills practically all insects and is entirely harmless. 5556—1 oz., 35c; 4 oz., \$1.00; pint, \$2.85, postpaid.



ROSE DUST

Protect your valuable roses with this easy to apply dust. Simply use direct from can as instructed on label. Absolutely non-poisonous and perfectly safe to use at all times. Will readily kill insects attacking the plants and prevent mildew and blackspot if used as directed. Periodic applications of this dust is all you need to have clean, healthy roses. 5567—1 lb. Self Dusting Container, \$1.10, postpaid.

ROTENONE DUST

Also used as a spray

General all purpose rotenone dust effective against both chewing and sucking insects. Non-injurious and leaves no poisonous residues. 5570—1 lb. shaker top can, 67c; 4 lb. bag, \$1.39, postpaid.

TOMATO DUST

Also used as a spray

To keep your tomato plants healthy and help prevent blight and disease, use this fine dust (or spray). Contains the newest and most effective materials known for control of insects and diseases on growing tomato plants. Periodic application every 10 days or 2 weeks all through the season, is recommended in order to prevent troubles from getting started. 5590—1 lb., 78c; 4 lbs., \$1.65, postpaid.



OUR 85th ANNIVERSARY see page 3 for

Stainless Steel Knife

An exceptionally good stainless steel paring knife will be included with all orders amounting to \$3.00 or more. No extra charge.

Krilium*

SOIL CONDITIONER
Special MERLOAM Formulation



The ORIGINAL soil conditioner, and the only one reported to the American Society of Scientists. It is also the only one which has been thoroughly tested and proven it's ability to do as claimed. It is NOT a fertilizer but will induce much greater root action because it puts the soil in the best physical condition to grow roots. Fertilizer of your choice is still necessary.

Adapted for GARDEN, LAWN AND HOUSE PLANTS and can be used at any time of the year the soil can be worked. KRILIUM, if applied as directed will keep ordinarily unworkable soil in good condition indefinitely.

Unfortunately, many ridiculous claims have been made about soil conditioners but do not be misled, depend on the original, KRILIUM. Full directions in each package. 5464—1 lb., \$1.69; 5 lbs., \$6.95, postpaid.

BERRY-SET

Makes berries grow much larger—often 50% to 100% BIGGER—meatier—sweeter—most luscious tasting. Increases berry yields greatly. Strawberries have fewer seeds. Sprayed berry plants bear ripe fruits over a longer period of time; therefore gardeners enjoy a longer season, get greater enjoyment and greater value from their berry plants. This new scientific "Hormone" powder effective on ALL berries. 1 oz. package makes 4 gallons. 5407—1 oz., 50c; 3 oz., \$1.00, postpaid.



TRY "BLOSSOM SET" FOR EARLIER TOMATOES



Grow Earlier, Larger, Sweeter and More Tomatoes on each plant with "BLOSSOM SET," an approved plant hormone that's easy to use. Just mix with water and spray newly opened blossoms. "BLOSSOM SET" induces artificial setting of fruit, prevents falling of first blossoms, gives ripe tomatoes 2 to 4 weeks earlier. Treated plants produce larger, firmer, meatier fruits, with fewer seeds. Grow seedless peppers, egg plant, cukes, squash. Tested by U.S.D.A., leading Universities, Colorado Experiment Station. 5409—4 oz. bottle (for 1 gal. spray) ppd, 85c, pint (makes 4 gals. spray) ppd. \$1.75.

HORMEX

Amazing concentrate that increases the yield of field, garden, and orchard crops, and prevents blossom drop and premature dropping of the fruit of tomatoes, beans, peas, cucumber, melons, potatoes, apples and fruits, etc., and all flowers. Makes corn ears larger and better, enriches color and improves grade of vegetables and fruit. Apply with a fly sprayer. 5184—Bottle (makes 20 to 30 gals.), \$1.00, postpaid.

VITAMIST

Vitaminize your lawn or your garden with Vitamin B₁, as you sprinkle! Simply remove the nozzle from your garden hose, slip in a Vitamist Cartridge, replace nozzle and sprinkle. Nothing else like it—no special nozzle needed, no sprayer, no extra attachments to buy! Improves the lawn and the garden.

One cartridge will vitaminize 1,500 square feet. Packed 30 cartridges in a box, enough to vitaminize 1,500 square feet once a week for thirty weeks. 2853—Box 30 cartridges, \$1.00, postpaid.

INOCULANTS—HORMONES—PEST DESTROYERS

ACTIVO

SOIL ENERGIZER COMPOST ACTIVATOR

Better than fertilizer—for it helps you build soil to richness both by direct usage (conditions, balances and energizes) in mulches, soil, fertilizers, etc., and by making better compost quicker from leaves, grass, weeds, kitchen waste—even sawdust and soot! Turns garbage into rich humus in 2 to 4 weeks. Odorless. With Activo you can make compost right in the garden by sheet or row methods, or inside any month of year in handy Composter Cabinet. All methods easy. Complete directions with every package. Activo is alive with Nature's own vital organisms, packed in rich, moist humus. 5453—No. 2 Can (treats 450 lbs. compost) \$1.10; No. 7 Can (treats 1500 lbs. compost) \$2.59; No. 20 Can (treats 2 tons compost) \$5.95, postpaid.



ARASAN

New ARASAN is the most modern disinfectant for all garden seeds. In actual tests, untreated seeds that produced a 64% stand, showed 83% stand after dusting with Arasan! Nearly 30% increase—it pays! Non-irritating, easy to apply. 5250— $\frac{1}{4}$ oz. pkt. 25c; 8 oz. can, \$1.10, postpaid.



TREAT YOUR SEED GRAINS

with

NEW IMPROVED CERESAN

It's Less Irritating to Skin, Eyes, Nose!

Six to 18% bigger yields of grain crops obtained when seed wheat, oats, and barley were treated with Ceresan! Boost your yields—improve stand and quality by this simple treatment which costs but a few cents an acre. It's easy to apply with a homemade treater or by simple shovel method. Does not affect planting rate or cause trouble in the drill. Can be applied 6 months before planting if desired. $\frac{1}{2}$ ounce treats one bushel of grains, millets, or flax. 5269—4 oz. can, 50c; 1 lb. can, \$1.30, postpaid.

NITRAGIN

Another valuable inoculator, preferred by many of our customers. Nitrugin releases billions of bacteria, thereby insuring a better stand as well as fertilizing the soil and increasing the yield. See also Page 71.

GARDEN SIZE NITRAGIN: For up to 3 lbs. Peas, Beans, Lima Beans, Sweet Peas, Edible Soy Beans: Each, 15c; 3 for 39c, postpaid.

FRUITONE

Get bigger, earlier blossoms with FRUITONE—provides better set of fruit—makes apples stick on tree, needles stay on evergreens. 5435— $\frac{2}{5}$ oz. pkt., 25c; 2 oz. can (makes 25 gallons spray), \$1.00, postpaid.



ROOTONE

Hormone Wonder Powder for seeds, cuttings, bulbs. Luxurious lawns, 2 weeks earlier—bigger, earlier flowers, garden crops! Seeds dusted with Rootone germinate faster, root deeper, make stronger, healthier seedlings. Cuttings dipped in Rootone speedily develop surprising roots. Free booklet on request. 5434— $\frac{1}{4}$ oz. package, 25c; 2 oz. jar, \$1.00; 1 lb., \$5.00, postpaid.



ROSETONE is a proven combination of Hormones and Vitamins. ROSETONE insures the success of your roses. Soak roots of bushes in ROSETONE before planting. Water your established roses for better growth. Full directions on package. 5563— $\frac{1}{2}$ oz. packet, 25c; 3 oz. package, \$1.00.

TRANSPLANTONE

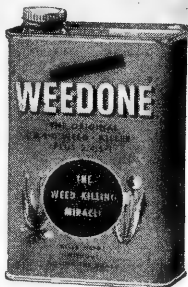
Reg. U. S. Pat. Off.

Amazing new HORMONE-Vitamin stimulant "does things" to more plants than B₁ alone! Mix with water—apply to soil. Makes better lawn turf, plants, tree and seedling roots. Unbelievable results transplanting VEGETABLES—tomatoes start quickly—no wilting or setback. 50% more yield reported. 1 oz. makes 10 gallons transplant solution or 1,000 gals. watering solution. 5437— $\frac{1}{2}$ oz., 25c; oz., 45c; 3 oz., \$1.00, postpaid.



WEEDONE

The internal weed killer! Kills Poison Ivy, Poison Oak, Bindweed, Honeysuckle and other noxious weeds. Sprayed on leaves, it travels down and kills right down to the root tips. Non-irritating, non-corrosive, contains no arsenic, or chlorates. Just mix with water and spray. Directions on each bottle. Contains 2.4D. Does not sterilize soil. 5404—8 oz. bottle (covers 6400 sq. ft.), \$1.00; 1-qt. can (covers 6400 sq. ft.), \$2.75, postpaid.



AEROSOL BOMB

Self Operating Insect Killer

For use in the home to kill flies, moths, mosquitoes, bedbugs, roaches, spiders and ants. Contains D.D.T., Pyrethrins, Lethane and other valuable killing agencies.

This new effective bomb was made to aid you in keeping your home free from all household insect pests by a safe convenient method. Easy to use and entirely harmless. Keep one on hand at all times. 5402—12 oz. metal can, \$1.29, postpaid.

CUTWORM BAIT



A ready prepared meal for the control of cutworms, army worms, crickets and grasshoppers. Pests are lured to bait and quickly destroyed. Works by contact as well as through the stomach. Not injurious to vegetation. 5410—1 lb., 69c; $2\frac{1}{2}$ lbs., \$1.24, postpaid.

CYANOGLAS

Easiest way to kill ants in the lawn and garden. Simply inject a little dust into the ant hill by means of the spout attached to can. The moist soil generates a gas from the dust, which readily reaches to all parts of the colony, for a complete kill. 5176—4 ozs., 39c, postpaid.



DOGZOFF BOMB

Aerosol bomb type dispenser for Dogzoff. Keep handy for easy, ready use. See P. 54 for information. 5501—Each, \$2.39, p'pd.



MAGGOT KILLER

Use as either dust or spray.

Just what you need to grow maggot from radishes, onions, turnips, cabbages and similar crops. A ready to use dust or spray easy to apply and safe to use. Since maggots are caused by a fly, application at the proper time is essential. Complete directions are printed on each canister. The use of Maggot Killer along with crop rotation will prevent this trouble. 5521—1 lb., 79c; 4 lbs., \$1.85, p'pd.

SALZER'S SUPER RODENT RUIN

Sure Death to Rats, Mice and Gophers.

Fortified with Red Squill

If you see one rat around your premises, you have a hidden colony of 200 rats; if you see two rats, you have up to 1000 rats on the grounds! Salzer's Super Rodent Ruin returns many times its cost in ridding your premises of rats and mice. Easy to use, harmless to animals, no mixing. Just place the bait in runways. 5431—Home Size; Enough bait for an average kill of 50 rodents; Box, 55c; 6 boxes, \$2.85, postpaid.

5432—Farm size; Enough for 125 rodents; Box, \$1.10; 6 boxes, \$5.75, postpaid.



Rid Your Premises of Rats!

WARFARIN

GET RID of RATS and MICE



A new and thoroughly tested bait which rats and mice will eat readily. It is slow acting and there is no warning

poison is being eaten. Perfectly safe to use and will control rats and mice when other poisons fail. Bait must be available to them for at least five days. Developed at the University of Wisconsin. We supply it mixed, all ready to use. 5445—1 lb. can 98c, postpaid.

DEATH TO GOPHERS

Kills gophers, ground hogs, prairie dogs, etc. A successful formula in use for over 30 years. The poison is concealed in a blend of such food as rodents seek, which is readily consumed. Ready to use tablets. 5442—Bottle, 35 tablets, each, 35c; 2 for 65c, postpaid.

DEATH TO MICE

Especially prepared mouse seed for eliminating mice only. No mixing, rapid in action, simple to use. Will not harm dogs or cats. Simply place on your jelly shelves or where you suspect there might be any mice. 5441—Can, each, 30c; 2 cans, 55c, postpaid.

MOLE BAIT

"Death To Moles" is an effective, quick acting poison in tablet form that quickly rids moles from one's premises. Easily used. 5436—Bottle, 30 tablets, 35c; 2 for 65c, postpaid.



Kills moles or gophers with this "Gas" type cartridge. Simply light fuse—insert into holes or tunnels. MOLITE gas penetrates runways, brings quick death to rodents. 5528—6 Molites for 90c; 12 for \$1.50, postpaid.

RAT LUNCHES

It costs far more to keep rats than it does to kill them! Rat Lunches are a ready mixed bait wrapped in moisture proof paper. Do not unwrap. Just place them in runways or where you suspect there may be any rats. Ready to use, safe, economical, effective. 5440—Pkt., 35 baits, 60c; 2 pkts., \$1.10, postpaid.

ROACH and ANT POWDER

Keep your home free from these pests with this very effective powder, which contains lindane. Simply apply where the ants or roaches are visible or from places they are likely to come. Will also control silverfish, spiders and carpet-beetles. 5443—8 oz. shaker top can, 64c, postpaid.

FERTILIZERS—SOIL BUILDERS—TOOLS

FISH FERTILIZER

ORGANIC LIQUID PLANT FOOD

A highly nutritious and fully complete plant food derived from salt water fish, one of the world's oldest sources for fertilizer. Entirely odorless, safe and cannot burn. Unexcelled for all kinds of begonias, fuchsias and all other flowering plants. 5196—4 oz. bottle, 39c; pt., \$1.19, postpaid.

FLORALIFE

Makes Cut Flowers Live Longer

Retards wilting—keeps color and fragrance much longer even in steam-heated rooms. No need to change water or recut stems. 5425—pkg. 15c; 4 pkgs., 50c; 12 pkgs., \$1.25, ppd.



Complete, balanced plant food builds sturdy plants. Soluble, it assures immediate availability of growth-producing elements. Will not burn. Clean and odorless. Produces superior plants, vegetables, lawns, trees. Excellent for seedlings, cuttings and transplants. Use indoors or outdoors in soil, sand or water (Hydroponics). 1 oz. makes 6 gallons. Directions on package. 5422—oz., 10c; 3 oz., 25c; lb. (makes 100 gals.), \$1.00, postpaid.

MANNA-in-a-POT

Your old favorite MANNA, the fast-acting soluble plant food and transplant-starter that's fortified with hormones, vitamins and minerals... and grows better plants in sand, cinders, soil or water... now packed with a beautiful, washable, durable Florette. Choice of green, yellow, red, black or ivory. A genuine bargain! Enough MANNA for 500 pounds (75 gal.) liquid fertilizer and 3 1/2" size Florette for only \$1.00, postpaid.

PEAT

Finely ground peat, very desirable for adding as a top dressing to the lawn or for spading into the soil for the garden or when making a new lawn. Also excellent for the rose bed, and for use as a mulch. One bag will top dress 800 to 1000 square feet, one-half inch deep. Ideal in which to keep worms for fishing. 5462—5 lbs., 85c; 10 lbs., \$1.39, postpaid to 4th zone.

We can also supply larger quantities in tough bags lined with plastic. This plastic liner keeps the peat moss in excellent condition so that it arrives ready to use in its best state. We urge purchase of more than 100 lbs. as transportation must be paid on 100 lbs. minimum weight.

Not prepaid: Bag No. 2 (weight approximately 75 lbs.), \$2.75; 3 bags for \$7.80. Bag No. 3 (35 to 38 lbs.), \$1.98; 3 bags for \$5.70. Shipped from warehouse in northern Iowa.



SOIL BUILDER

A true organic fertilizer composed of 80% dead plant and animal tissue, including meat scraps, bone meal, hooves, blood, etc., from stock yards. Promotes healthier, dark green foliage on flowers, shrubs, lawns, more nutritious vegetables. Contains 15% protein, many important minerals. Adds humus, loosens heavy soil, retains moisture, remains active 3-4 years. Really builds soil! Pulverized, heat-sterilized. 5582—5 lbs., \$1.00, postpaid, 105 lbs. (about 6 bu.) \$3.75 by freight, not ppd.

VERMICULITE

An extremely light-weight porous material which readily absorbs water. Ideal for germinating seeds and starting cuttings. Grand to use for mulching or storing bulbs and roots. It seems to absorb moisture when bulbs are too moist and to give off moisture when bulbs are dry. Will not permit fungus or algal growth. It is clean, light and easy to handle. Highly recommended by florists and horticulturalists. 5596—1/2 peck, 65c; 1/2 bushel, \$1.25, postpaid. Not prepaid: Bag (2 bu.), \$2.00; large bag (3 1/4 bu.), \$2.45.



AERO-FEEDER

MAKES PLANTS GROW

By simply pouring water in Aero-Feeder to supply adequate air and moisture to plant roots. Promotes healthy, luxuriant growth. Fertilizer tablet may be used if desired. 5166—3 for 29c, postpaid.

SPECIAL GIFT BOX containing 10 Aero-Feeders for \$1.00, postpaid.

CYCLONE SEED SOWER



Ideal for sowing clover, timothy, alfalfa, lespedeza, sudan grass, oats, wheat, or any other seed that is sown broadcast.

Strongly constructed, a double feed insuring a uniform flow of seed. Feed adjustment is automatic and starts or stops flow of seed instantly. 5461—Each, \$4.25, postpaid.

FLORAGARDE

TELLS WHEN PLANTS NEED WATER



An amazingly simple and clever device which assures proper watering. When color at top is blue, no water is needed but when color is pink, it is time to give the plant more water. Scientific and accurate. 5191—Each 15c; 7 for \$1.00, postpaid.



Keeps the foliage on your house plants clean. FLORAGLOW instantly eliminates dirt and dust from leaves and imparts a beautiful, lasting gloss, a glow of health and vigor. Simply spray on plant. 5423—6 oz. bottle, 50c, ppd.

GARDEN MARKERS

Don't lose track of your valuable plants for lack of proper labeling. This garden marker is highly efficient for identifying plants. Simply write with ordinary lead pencil which lasts indefinitely in all weather conditions. Writing erases easily so marker can be used repeatedly. Made of indestructible plastic material. 5312—pkg. of 20 markers, \$1.00, postpaid.

GRASS SHEARS

Sturdy pressed steel construction with red enameled handles. Natural, heat treated, finished blades. Not too large, easy for women to use. 5320—\$1.49, postpaid.



HOSE NOZZLE

A revolutionary advance in hose nozzles. From a powerful jet to the softest mist at the tip of your finger. Scientifically and strongly constructed. Jet will reach top of 2 story house in case of fire 5156—\$1.50, postpaid.



IDEAL HAND WEEDER
HANDIEST TOOL ON EARTH.

One of the handiest of all weeders! It fits the hand so comfortably that the fingers are entirely free for use wherever necessary. 5359—Price, 45c; 2 for 85c, postpaid.



HOTKAPS

Hotkaps,—strong little hot houses,—will protect your plants from destructive frost, storms and insects! University tests prove Hotkaps increase total yield 18%, promote bigger vegetables, ripen crops two weeks earlier, bring one higher prices at market! Hotkaps are quickly and easily set. The increased and earlier yields pay for them many times over. Crop failure is costly, Hotkaps Protection is cheap.

5400—25 Hotkaps, Home Garden Pkg. with Setter 98c; 100 Hotkaps with Setter, \$3.15; 250 Hotkaps with Setter, \$5.90; 1000 Hotkaps (no Setter), \$19.10, postpaid. Steel Setter, \$2.00; Fibreboard Setter, 29c, postpaid.

SHARPENER for

LAWN MOWERS



Sharpen your old mower, make it cut like a new one. Use this little tool every week or two on your mower to keep sharp the edges of both reel blades and stationary or bed knife. Groove of the sharpener follows the curve of the blade. A specially constructed, four sided, easily replaced file sharpens as the tool is drawn over lawn mower blade. 5350—\$1.00, postpaid.

MOON SIGN BOOK



Plant by the Moon

The Moon Sign Book gives practical instructions concerning planetary influence on planting and harvesting, the result of more than 40 years of research, by Lewellyn George.

Thousands use the Moon Book successfully each year because it shows what to plant and the dates when to plant in order to work in harmony with the best influences of Nature. Simplified tables for immediate daily use.

Sold on the publisher's unconditional guarantee, money back if not satisfied. 256 pages. 5707—Price, \$1.25, postpaid.

Note—We as a company are non-committal as to planting by the moon, but offer the above book for those who are interested in this intriguing subject.



DON'T LET THIS HAPPEN TO YOU

NO SLIP

NO SLIP is a powder which is simply rubbed lightly on back of rug and will prevent slipping and accidents. Absolutely not sticky or gummy and is entirely odorless and harmless to rugs or floors. 5371—Pkg., \$1.00, postpaid.

USEFUL THINGS for HOUSE and GARDEN

NEW MIST LAWN SPRAYER

A FINE SOAKING MIST UP TO 35 FT. IN DIAMETER

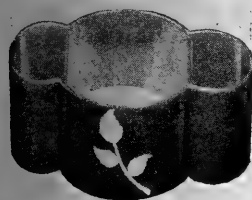
MIST eliminates washing away of seeds and fertilizers. Gives deep penetration and supplies proper degree of moisture at all times. This atomized spray uses 50% less water, yet gives complete soil saturation. Heavily enameled steel and brass construction—no rusting.

\$2.35 EACH
POSTPAID

For larger model—see page 2.



SUB-IRRIGATED PLANTER



Beautiful lustrous molded plastic 7 1/2" closed-bottom planter for charming miniature gardens! Safe on finest furniture. 5398—Choice: red, yellow, green. Ea. 69c; 3 for \$1.80, ppd.

PLASTIC POTS

Wick fed type

Very well designed and made of extra strong plastic material. The pot is 4 1/2 inches wide at the top and 4 1/2 inches high. It sets in a base receptacle for water. Washable and durable. Available in red, green or yellow, with black base. 5379—Each 59c; 3 for \$1.50, postpaid.



PLANT LABELS

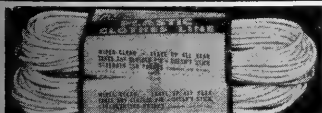
Painted wooden labels, 5/8" x 3 1/2", with copper wire. For trees and shrubs. 5375—50 for 48c; 100 for 89c, postpaid.



Painted wooden labels for pots or garden use.



5374—6 inch—100 for 87c; 8 inch—100 for \$1.20; 12 inch—100 for \$1.89. All postpaid.



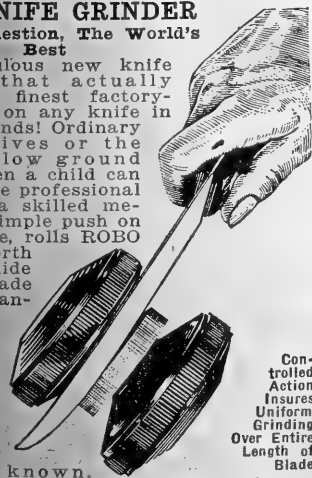
PLASTIC CLOTHES LINE

An extremely good line, made from the best grade of plastic. Easy to handle and may be left up permanently as it withstands all kinds of weather. Simply wipe off with damp cloth before hanging up clothes. Double package, a full 100 feet of line. 5376—\$1.69, postpaid.

ROBO KNIFE GRINDER

Without Question, The World's Best

A miraculous new knife sharpener that actually grinds the finest factory-finish edge on any knife in just 30 seconds! Ordinary kitchen knives or the finest hollow ground knives. Even a child can get the same professional results as a skilled mechanic. A simple push on knife handle, rolls ROBO back and forth on table. Guide supports blade at correct angle. Rotation grinds stone produces the finest, longest lasting smoothest, razor sharp cutting edge known. Will not mar finest blades. No better sharpener made. 5386—ONLY \$2.45, postpaid.



Controlled Action Insures Uniform Grinding Over Entire Length of Blade



MQ SEWER CARTRIDGES
DESTROY ROOTS CHEMICALLY
KEEP SEWERS OPEN

Box of 6 \$2.10

PREPAID IN U.S.A.

**NO DIGGING!
NO BOTHER!**

Have you seen your neighbor spend up to \$70.00 to repair clogged sewer pipes? Don't let it happen to you. **MQ Cartridges** keep sewer pipes flowing freely, chemically dissolving all roots and organic matter. Simply flush down toilet. Will not damage plumbing. Of no value in septic tank. 5457—Box of six cartridges, \$2.10, postpaid.

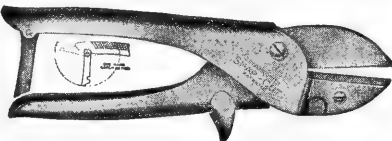


RID-X SEPTIC TANK FOR CESSPOOLS, OUTDOOR UNITS

Rid-X destroys waste, deodorizes and sanitizes cesspools, septic tanks and outdoor toilets. Rid-X has been scientifically compounded to keep disposal units working at top efficiency in all weather. Full directions. 5574—1 lb. \$1.69, ppd.



You will love it - properly distributed seed goes twice as far - saves thinning. For peas to petunias. Cork of 6 1/2" x 1" plastic tube pivots in palm - tap gently. **SATISFACTION GUARANTEED.** 5391—Each 50c, postpaid.



"SNAP CUT" PRUNER

New improved aluminum alloy hand pruner. Snips everything from small twigs to large branches. Keen V blade cuts easily against soft metal anvil. Light, handy and efficient. 5396—\$2.75, postpaid.



WOOD VENEER PLANT BANDS

Grow your vegetable and flower plants in these reliable Stapled Wood Veneer Bands! These plant bands are ideal for all kinds of early plants. Vegetable plants will be in great demand, and in these Wood Veneer Plant Bands they are easily handled. Also checks cutworms. They do not have bottoms, so the roots are not hindered in any way. 5201—2x2x3 inch: 50 bands, 99c; 100 for \$1.82; 250 for \$3.56, postpaid. 3x3x3 inch: 50 for \$1.14; 100 for \$2.10; 250 for \$4.23, postpaid. Not prepaid per 1000: 2 inch (shpg. wt. 50 lbs.), \$8.78; 3 inch (shpg. wt. 60 lbs.), \$9.45.



HAND TROWEL

A splendid trowel for all around use. High carbon steel blade. Half-polished, round point, and sharpened. Shank is forged into the blade with a comfortable easily gripped handle. Very good value. 5330—Each 98c, postpaid.

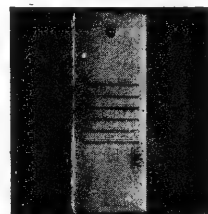
'TWIST-EMS'

For Tying Plants to Stakes



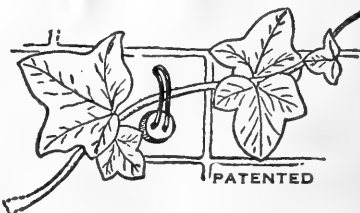
Handiest things you ever had! No need to hunt for strips of rags or thick twine. Just twist them around your tomato plants or other plants requiring support. 5456—100 'Twist-Ems,' 8 in., 29c; 2 pkgs., 50c, postpaid.

VEGETABLE SLICER



And Cabbage Cutter. Illustrated at left. Invaluable for making cole slaw, slicing scalloped potatoes, slicing beets and cucumbers, and for making sauerkraut for a small family. Made of stainless steel and cuts six slices with each stroke; measures four inches by eleven inches.

Will last for fifty years and more. Makes an ideal gift. Those housewives who have one, would not part with it. Was unobtainable during the war. 5215—Each, \$2.00; 3 for \$5.70, postpaid.



WAYWARD VINE GUIDE AND SUPPORT

A new and easy way by which to train all kinds of vines to brick, stucco, stone, cement and wooden walls. The vines are held in place by wire loops which may be bent easily. Have proven entirely satisfactory everywhere. Available in three colors—brick-red, gray and white. State color wanted. Per box of 25, including cement for attaching, \$1.00 postpaid.

TRAIN-ETTS

New Weatherized
TRELLIS NETTING



PEAS, GARDEN PEAS, POLE BEANS, CUCUMBERS, TOMATOES

Grows finer, larger flowers and vegetables. Hung with ease in 5 minutes; no fuss or bother. Use instead of string or wire. (Wire in sun burns delicate tendrils.) Doesn't rot like string—Lasts several seasons. In 3 sizes: No. 1, 60x72 in., 65c; No. 2, 60x96 in., 85c; No. 3, 60x180 in., \$1.25. Postpaid.

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6	.22	.29	.35	.43	.55	.70	.83	.97
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As a special service to our customers, we have enclosed an order blank in this catalog which makes it easy for you to order FARM JOURNAL AND FARMER'S WIFE, PATHFINDER, AMERICAN POULTRY JOURNAL and all your favorite magazines at lowest prices. All of the most popular, most widely read magazines are offered. This coupon will save you time, trouble and expense and assure you of safe, prompt service.

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Glorious Rainbow Iris

Choice Selected Varieties

Iris may be planted in any well-drained garden soil and should have full exposure to sun. They do not like much shade, but will endure heat and drought better than almost any other flower. Plant so the rhizomes (the bulb part) have the top partly exposed to the sun, otherwise if planted deeply they have a tendency to rot.

APRICOT—A solid golden apricot color with a slight fluting and ruffling in both standards and falls. Lovely. 36 in. Each, 59c.

ARAB CHIEF—One of the brightest and most attractive of the rich burnt orange, almost henna, tones. Its intense color value of great brilliance, makes it highly popular. 36 in. Each, 89c.

AT DAWNING—A well named variety, showing the flush pink and rose of the dawn with the gold of the sun at base of petals. Deep orange beard. Beautiful and very early. 40 in. Each, 48c.

BERKELEY GOLD—Considered about the finest deep yellow iris. A superb flower having brilliance of color and perfection of form superior to other yellow varieties. The flowers are large and freely produced. 40 in. Each, 59c.

BUFFAWN—A soft pinkish-buff color set off with a brilliant tangerine beard. Unusual color, prolific and attractive. 36 in. Each, 59c.

CHINA MAID—Here is a problem of describing an indescribable iris. There are shades of pink, golden copper and lilac smoothly blended together in superb beauty. Large flowers of fine form. 36 in. Each, 59c.

CITY OF LINCOLN—The King of variegated iris. A bold color contrast created by rich golden standards and bright velvety red falls. Has all the qualities of a good iris and is highly recommended. 42 in. Each, 59c.

DAUNTLESS—This rich velvety dark red iris continues to hold its place as one of the best in this color. A flower of lustrous beauty, winner of the Dykes Medal. 40 in. Each, 42c.

E. B. WILLIAMSON—Lively coppery-red blend of lustrous sheen. Neither a red nor a copper, it stands out strikingly. 36 in. Each, 69c.

ELMOHR—A sensational iris. The immense beautifully rounded flowers are colored somewhat between a bishops-purple and mulberry-purple. It is robust, free-blooming, hardy and thrives anywhere. The largest iris in existence. 38 in. Each, 79c.

EXCLUSIVE—The pure light blue color of this flower is overlaid with a silvery mist, producing a "powder blue" or French blue effect. A distinguished iris of oval form considered one of the most beautiful of this color. 40 in. Each, 48c.

GARDEN MAGIC—A very smooth dark velvety red enhanced by an orange beard. Large, well formed flower with a lacquer like finish. Hardy, well branched and free blooming. One of the best in this color. 38 in. Each, 69c.

GREAT LAKES—An exceptionally fine iris of pure light blue with white beard. The flowers are large with flaring, stiff and crispy petals. A Dykes Medal winner, rugged and hardy. 48 in. Each, 79c.

INDIAN CHIEF—A splendid red iris. Standards are violet red and falls a deep rich velvety red. The general effect is fine rich red. 32 in. Each, 45c.

INDIAN HILLS—A giant purple—a true purple—the best of its class to date. 38 in. Each, 42c.

JAKE—A white white, with no other color in it! A very large flower, well formed, free blooming, and an easy grower. 38 in. Each, 59c.

MEXICO—A strikingly blended bicolor iris with standards of buff-gold and broad plush-like falls of glowing red-brown. A combination of warm rich colors. The gigantic flowers are well placed and carried on strong stalks. A grand variety. 36 in. Each, \$1.50.

MOUNTAIN SKY—The bluest of blue iris. A uniform soft blue with suffusion of yellow at center of flower. Petals are wavy and very substantial. Delightfully fragrant. Lasts a long time both in the garden and when cut. A hard-to-beat variety. 40 in. Each, 79c.

MULBERRY ROSE—An innovation in the iris world. Deep radiant mulberry rose color showing a brown shade. The beard is a heavy bronze. Flowers are large and of fine form and substance, growing on tall well-branched stalks. 40 in. Each, 89c.

OLA KALA—A deep yellow or light cadmium color according to the Ridgeway color charts. One of the richest and most outstanding deep yellows. Winner of the Dykes medal in 1948 and ranked first in the 100 best iris varieties. Ruffled flowers on well branched stems. 36 in. Each, 59c.

PRAIRIE SUNSET—Almost impossible to describe. A rich blending of peach, apricot, rose, copper and gold which is stunning at first sight and every time thereafter. A fine big flower winner of the Dykes Medal and many other Awards of Merit. 34 in. Each, 89c.

RANGER—Dark but very brilliant, almost true crimson red. A decided color with long cone-shaped closed standards. One of the last to bloom, a sure producer of flowers and lots of them, with straight stems and fine branching. Very large. 36 in. Each, \$1.39.

SABLE—Almost black, a uniform shade of deepest blue-black-violet with blue beard. Sable has every attribute that a fine iris should possess—large size, tall stalks, thick substance and a wonderful lustrous sheen. 36 in. Each, 94c.

SAMOVAR—The color is coppery rose with standards lighter than the falls. It is very floriferous and makes a glowing mass of color. 34 in. Each, 42c.

STARDOM—Rapturous salmon shading to apricot buff. A clump gives the effect of glowing salmon apricot. A heavy flowering and very pleasing iris of great beauty. 34 in. Each, 49c.

WABASH—A showy bicolor, having standards of pure white falls of rich pansy-purple with narrow white border. Free blooming with large slightly ruffled flowers. A Dykes Medal winner. 40 in. Each, 59c.

MIXED—A grand assortment of all the colors of the rainbow. Selected and mixed from hundreds of fine varieties. 3 for 48c; 6 for 89c; 12 for \$1.68; 25 for \$3.25.

SPECIAL OFFER—On every order for Iris of 10 or more roots, except mixed, we will add an extra variety of our choice, at no charge.

GIANT
IN
SIZE



Bicolor
Iris
MEXICO

ORDER NOW

All Iris orders will be filled this spring as long as possible. Thereafter delivery will be deferred until late July or August. This is really the best time to plant—but ORDER NOW to be sure of getting what you want.

DWARF IRIS

A really delightful group of iris especially suitable for the Rock Garden, or low border. They are early blooming and average about 8 inches in height. As hardy and satisfactory as the tall iris. Same culture.

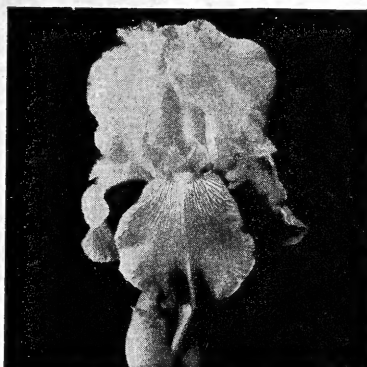
BRIDE—Creamy white, with bright yellow beard; fragrant.

CITREA—A lovely little lemon yellow iris.

CYANEA—Popular, well-known variety; purple in color and fragrant.

FAIRY—This one is pale-blue and would be extremely pretty planted with the yellow variety.

Any of the above varieties, separately or mixed: Each, 37c; 3 for 98c; 6 for \$1.85; 12 for \$3.45.



Dwarf Iris Citrea

ORIENTAL POPPIES

NOTE: Orders for Oriental Poppies will be booked and shipped in August. Cannot be planted in spring.

The brightest spot of color in the spring garden is the Oriental Poppy. The huge brilliantly colored flowers are carried on tall stems up to 3 ft and 3½ ft. high. Varieties are also available now in white and all the lovely shades of pink, salmon, rose and apricot as well as the many striking shades of red. Easily established and will last for years. Late August until October are the best months to plant. Set 12 in. apart in almost any kind of soil.

BARR'S WHITE—Large pure white flowers with a dark blotch at the base of each petal. A free blooming and strong growing variety. Each, 83c; 3 for \$2.22.

HELEN ELIZABETH—Considered by many to be the best pink. The straight tall stems are topped by beautiful flowers of LaFrance pink, without dark spots. Each, 69c; 3 for \$1.92.

HENRY CAYEAUX IMPROVED—An enchanting shade of old rose, the color gradually deepening to burgundy at base of petals. A huge flower. If grown in light shade, the color will be far more beautiful. Each, 69c; 3 for \$1.92.

OLYMPIA—The only description necessary for this variety is simply that it is a double form of the common orange-scarlet poppy. Each, 69c; 3 for \$1.92.

ORIENTALE—The common well-known poppy with orange-scarlet flowers. Each, 39c; 3 for 89c.

RED FLAME—Fiery scarlet-red with small black spots. Large, brilliantly colored flowers on tall stems. Each, 79c; 3 for \$2.15.

WAR LORD—Here is a real beauty with very large flowers of a dark rich red. Tall and one of the latest to bloom, it would be a real lordly variety to have among your spring flowers. Each, 98c; 3 for \$2.75.

MIXED—A chance to have many different varieties and colors of this magnificent flower at a low price. Sold only as a mixture. Each, 67c; 3 for \$1.86; 12 for \$6.98.

HARDY PHLOX

HARDY 2 YEAR OLD FIELD GROWN PLANTS

(ALL PLANTS HAVE BLOOMED IN THE FIELDS)



Any variety or mixed:
Each, 37c; Any 3 for 98c;
Any 6 for \$1.85; Any 12 for
\$3.45, Postpaid.

BRIGHT EYES. Bright
rose pink, with dark red
eye. 30 inches.

DAILY SKETCH. Brill-
liant salmon pink, crimson
eye. 36 in.

FLASH. Very large rosy
red, one of the finest. 32
inches.

LEO SCHLAGETER.
Most fiery red of all phlox.
36 inches.

LILLIAN. Exquisite
cameo pink. Early and free
bloomer. 24 in.

MARY LOUISE. Large
clusters of glistening snow
white. 40 in.

PRIME MINISTER. Pure
white, with vermilion red
eye. 36 inches.

ROYAL PURPLE. Rich
violet, shading to deeper
eye. 28 inches.

SALMON GLOW. Large
florets of flame-pink and
lighter eye with salmon
glow. 30 in.

SPITFIRE. Salmon-
orange, shaded carmine;
crimson eye. 36 inches.

LARGE-FLOWERING HARDY CHRYSANTHEMUMS

The following varieties have been selected because they are early flowering and therefore more suited to northern gardens. They are, however, just as satisfactory elsewhere except that they will bloom a little later the farther south they are planted, because the days are longer. Blooming dates given are, of course, for the vicinity of LaCrosse.

Prices: Any varieties: Each, 55c; 3 for \$1.48; 6 for \$2.75; 12 for \$5.20, postpaid.

CHRIS COLUMBUS. A very outstanding flower of lovely ivory-white color. Fully double and good form. Luxuriant grower excellent for cutting. Something over 2 ft. tall, blooming in late Sept.

DAHLIAMUM. Large, double somewhat shaggy or slightly cactus shaped flowers. The color is a burgundy or red-violet and very showy. Close to 2 ft. in height, blooming about first or second week in September.

EUGENE WANDER. Considered the largest and finest early blooming yellow. The huge flowers are 4 inches across, double, but of a rather loose formation creating a very beautiful effect. A hard to beat "mum" which should be in every garden. Not too tall, slightly over 18 inches, blooming about fourth week in August.

GLOWING COALS. As indicated by the name this is a brilliantly colored flower, being a deep cherry-red with orange reverse. Well branched sprays of double flowers which will give a real spot of color in late summer. One of the earliest blooming reds, however, flowering about third week in September. Height 2 ft.

POLAR ICE. Clear glistening white. The double 3 inch flowers are beautifully formed and plants robust and compact. Not quite 2 ft. high blooming in early Sept.

PRELUDE. An exceedingly lovely "mum" with very large, double flowers which are a combination of flesh-pink and apricot-bluff. One of those fascinating colors difficult to describe. Unexcelled for cutting producing a profusion of blooms. Nice and tall, about 2½ ft., flowering around the end of the first week in September.

CUSHION 'MUMS

Also known as "Million Mums" and "Azaleamums"

Hardy—Free Flowering

You may plant Salzer's Hardy Cushion Chrysanthemums anywhere in the garden with most pleasing effect, on each side of the steps, along the foundation of the house, in the lawn, in solid beds, or as a border along the boundary line, or to line driveways or walks! They grow rapidly, forming large, round, compact bushes completely covered with simply hundreds of full, double, perfect Chrysanthemum blooms from about September 10 and on until frost.

Loads of Flowers

We have counted 500 buds and flowers on one two year old plant! Think of it—up to 500 blooms on one single plant. Each plant, the first year, produces such loads of gorgeous flowers that passers-by will look at it in wonder!

Easily Grown

Salzer's Hardy Cushion 'Mums are easily grown. The plants grow about 18 inches high and spread out 2 to 2½ feet, forming a lovely and striking, dense and compact mound. Plant them about 2 feet apart. Give them a handful of fertilizer twice a year.

BRONZE CUSHION. Warm, rich golden-bronze.

PINK CUSHION. Lovely, salmon-pink flowers.

RED CUSHION. A bright shade of red. Very showy.

WHITE CUSHION. Mounds of snow white bloom.

YELLOW CUSHION. Pure brilliant golden yellow.

Prices: State varieties wanted: Each 43c; any 3 for \$1.18; any 6 for \$2.10; any 12 for \$3.85, postpaid.

Most of them have been developed here in the north, some by the University of Minnesota, and are the hardiest available. "Mums" however, to survive hard winters should be covered with some very light material and no water or ice must surround the crowns. They also do better in heavier soils, well fertilized, when they will develop a strong root system.

RED GOLD. A lovely combination of red and golden-orange giving a general effect of light bronze. A very satisfactory variety with double flowers coming into bloom about the third week in August. Early and free flowering, grows nearly 2 ft. tall.

SEPTEMBER BRONZE. This is best described as a golden-bronze in color with masses of double flowers. Not too tall, about 20 inches, but of rounded bush form and free blooming. The flowers are very frost resistant and begin to open during the second week in September.

VIOLET. The best very early "purple" but the flowers are, as the name implies, more of a rich rosy-violet. Full, double, dahlia like blooms of good color and substance. Not many in this color group and VIOLET will prove highly satisfactory. Slightly under 2 ft. tall blooming toward the end of August.

VULCAN. An outstanding red variety with brilliant, rich crimson flowers. The large flowers are double and the whole plant will make a mass of bright color. Grows something over 2 ft. high and blooms in late September.

DWARF CHRYSANTHEMUM

PYGMY GOLD. Very dwarf, perky, upright growing golden-yellow pompon. A bright showy plant fine in the open garden and excellent for pots or window boxes. Only 10 inches high beginning to bloom in early September. Each, 43c; 3 for \$1.18, postpaid.

GERANIUMS



Geranium—Olympic Red

Pinch out tips of shoots on geraniums several times to form a bushy plant and get more flowers. If potted, keep pot-bound. Do not over fertilize.

BETTER TIMES. Brilliant, cerise red double flowers, borne in large trusses. Compact plant, free bloomer. Each, 52c; 3 for \$1.40.

ENCHANTRESS. Two-inch florets, double flowers of apple blossom pink. Each, 57c; 3 for \$1.53.

JEAN VIAUD. Large two-inch semi-double flowers of clear rose pink with white blotch at center. Each, 46c; 3 for \$1.25.

OLYMPIC RED. The finest red. A marvelous variety with rich brilliant red flowers. Far surpasses any variety of which we know in this color. Health, habit and color are outstanding and it is a free bloomer. Each, 54c; 3 for \$1.47.

PAINTED LADY. Brilliant scarlet flowers with a large white center. Each, 57c; 3 for \$1.53.

PANSY GERANIUM. See Page 68.

PINK BARNEY. Clear rose pink, semi-double, free bloomer, an ideal pot plant and bedder. Each, 52c; 3 for \$1.40.

RED BARNEY. Fiery red semi-double flowers. Free bloomer. Each, 46c; 3 for \$1.25.

ROSE. Rose scented foliage. Each, 46c; 3 for \$1.25.

SALMON IDEAL. A semi-double salmon pink, large trusses of flowers. Each, 46c; 3 for \$1.25.

SUZANNE. Brilliant purplish red, large double flowers. Nearest to blue of any Geranium. Each, 57c; 3 for \$1.53.

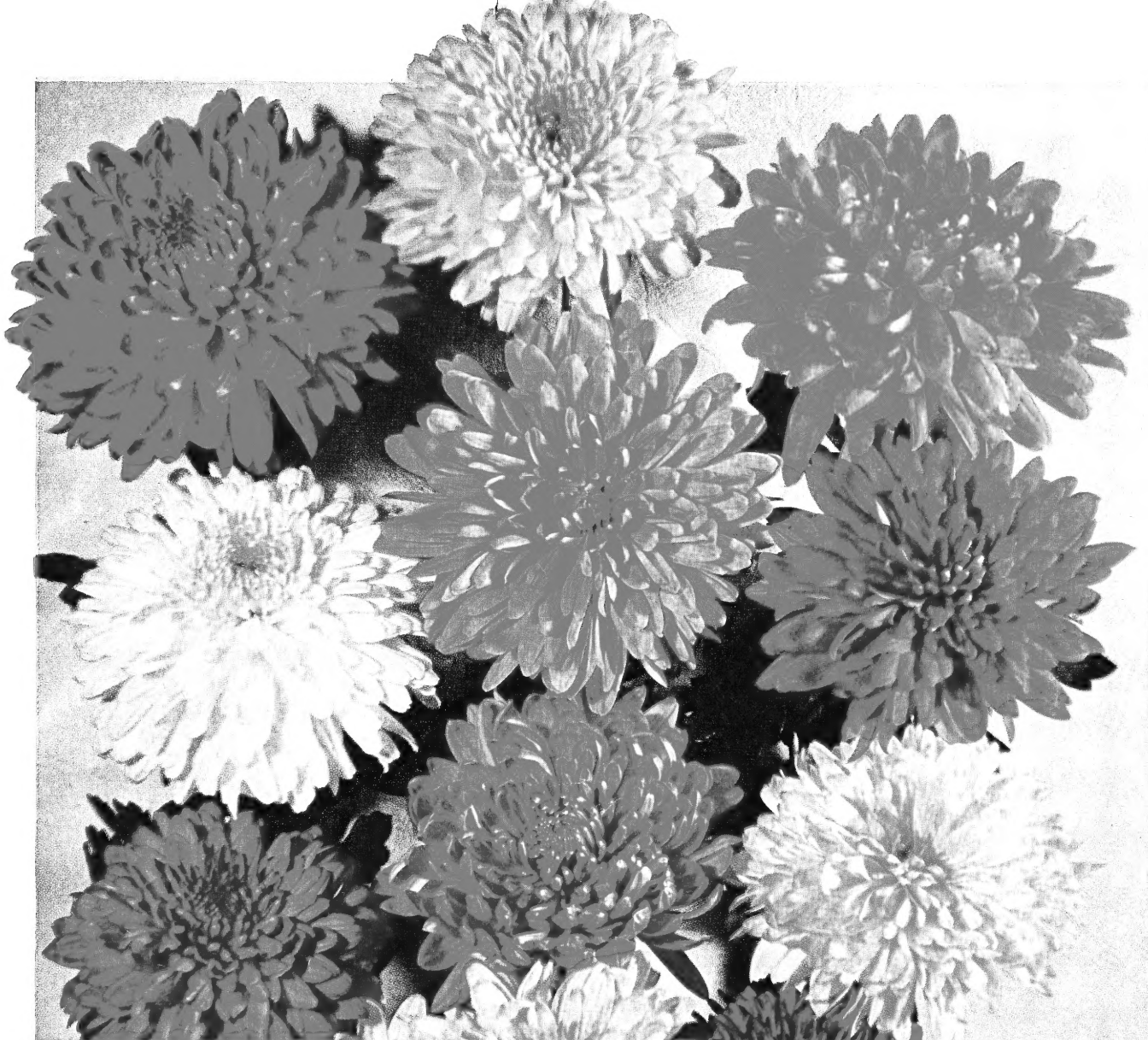
VARIEGATED S.A. NUTT. A grand variety with large bright double red flowers and variegated green and white leaves. Each, 54c; 3 for \$1.47.

WHITE MADONNA. Immense, double pure white flowers. Best of the whites! Each, 46c; 3 for \$1.25.

STRAWBERRY GERANIUM. Leaves almost circular, like strawberry leaves, rich green and striped white. For hanging baskets, pedestals or window sills. The flowers are white. Each, 35c; 3 for 94c.



Strawberry Geranium

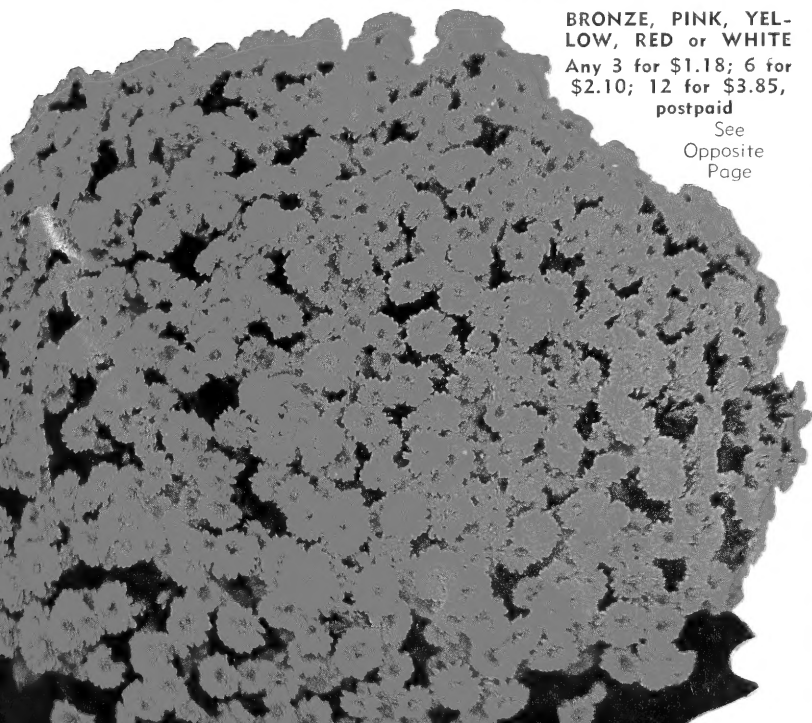


↓ HARDY CUSHION MUMS

BRONZE, PINK, YELLOW, RED or WHITE

Any 3 for \$1.18; 6 for \$2.10; 12 for \$3.85, postpaid

See
Opposite
Page



HARDY CHRYSANTHEMUMS

LATE SUMMER BEAUTIES

Order by name (right)
Any 3 for \$1.48; 6 for \$2.75; 12 for \$5.20, postpaid

Special!

One each of 10 varieties
Value \$5.50

Only \$4.25, Postpaid

See opposite page.



SALZER'S House Plants



AFRICAN VIOLET, CARDINAL GIANT. The finest near red color we know. Large flowers, robust grower. **Each \$1.79, postpaid.**

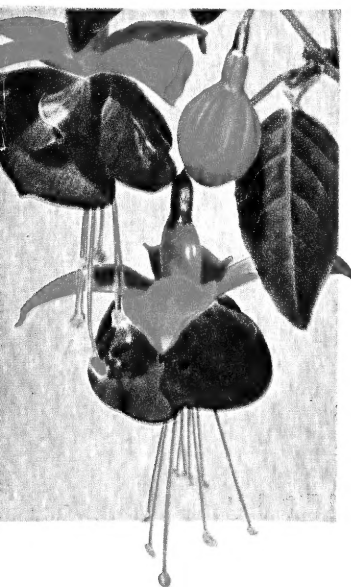
**For Other
HOUSE PLANTS**
See pages 65 to 69



AFRICAN VIOLET, STAR SAPPHIRE. Distinctly different because of the regular star-shaped flowers. **Each \$2.75, postpaid.**



BEGONIA, GENEVA SCARLET. Beautiful, easily grown variety. **Each 98c, postpaid.**



FUCHSIA, MIDNIGHT. Strikingly beautiful. Easy to grow. **Each 53c, postpaid.**



HYDRANGEA, BLUE. Easy variety to grow, with blue flowers. **Each 89c, postpaid.**

CHRISTMAS CACTUS. You will be proud to own a specimen plant in full bloom. **Each 79c, postpaid.**



JOHN A. SALZER SEED Co.
LA CROSSE, WIS.